


intelligent performance

TECHNICAL CATALOGUE VIN



100% Made in Spain



One of nature's finest and versatile materials. STP "Pure Innovation" challenges the wood artisan wood masters with its innovative techniques and designs while respecting nature and the environment.

La madera es un material sorprendente por sus colores, matices y tramas, con todas las ventajas de un material completamente natural que, por ello debe ser protegido. STP "Pure Innovation" lleva a cabo una política eco-sostenible que limita los residuos y apoya la renovación de recursos.

Il legno è un materiale sorprendente per colori, sfumature e trame, con tutti i vantaggi di un elemento completamente naturale che, per questo, va protetto. STP "Pure Innovation" porta avanti una concreta politica eco-sostenibile, che limita gli sprechi e sostiene il rinnovamento delle risorse.

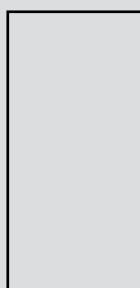
大自然最精致和最有创新的材料之一。STP“纯创新”在尊重自然和环境的同时，以创新的技术和设计，颠覆木匠大师。

The new dimension of wood

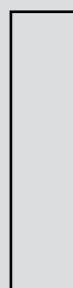
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1160x1160
45,67"x45,67"



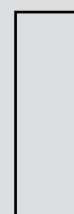
1160x580
45,67"x22,83"



1160x290
45,67"x11,42"



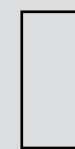
870x870
34,25"x34,25"



870x290
34,25"x11,42"



580x580
22,83"x22,83"



580x290
22,83"x11,42"



290x290
11,42"x11,42"

W⁺ LISTONE[®]

(with our LockSTP system, for floating installation)



2900x230
114,17"x9,06"



2320x230
91,34"x9,06"



2320x195
91,34"x7,68"



2030x195
79,92"x7,68"



2030x175
79,92"x6,89"



2030x145
79,92"x5,71"



1160x145*
45,67"x5,71"



870x145*
34,25"x5,71"



580x145*
22,83"x5,71"

NOTES;

- **OAK:** Regular orders with **FIXED LENGTH**. Under request with **RANDOM MULTI-LENGTHS** of 2030 - 1740 - 1450 - 1160 MM.
- **AMERICAN WALNUT:** Regular orders with **RANDOM MULTI-LENGTHS** of 2030 - 1740 - 1450 - 1160 MM. Under request and subject to availability with **FIXED LENGTH**. The price is always the same as the specific chosen **WIDTH**.
- * **HERRINGBONE ENGINEERING**, IN W+LISTONE AND TAVOLE STP, IS ALWAYS 145 MM. **WIDTH AND UNDER REQUEST:** This engineering entails an extra charge.

Tavole[®] STP

(with traditional T&G system, for glued down installation)



2900x230
114,17"x9,06"



2320x230
91,34"x9,06"



2320x205
91,34"x8,07"



2030x205
79,92"x8,07"



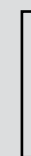
2030x180
79,92"x7,09"



2030x155
79,92"x6,10"



1160x155*
45,67"x6,10"



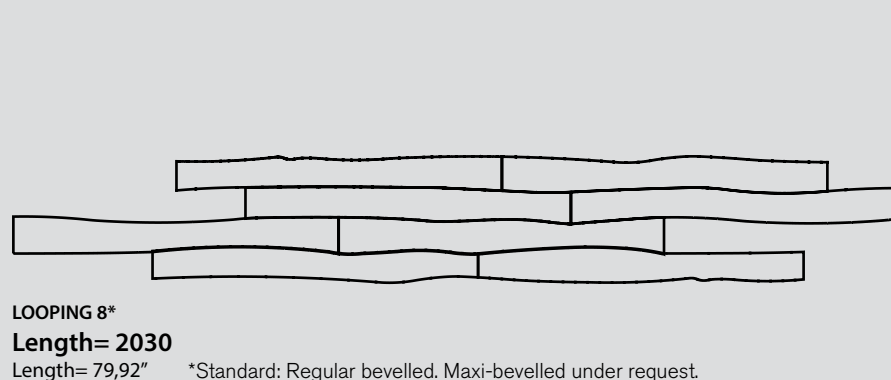
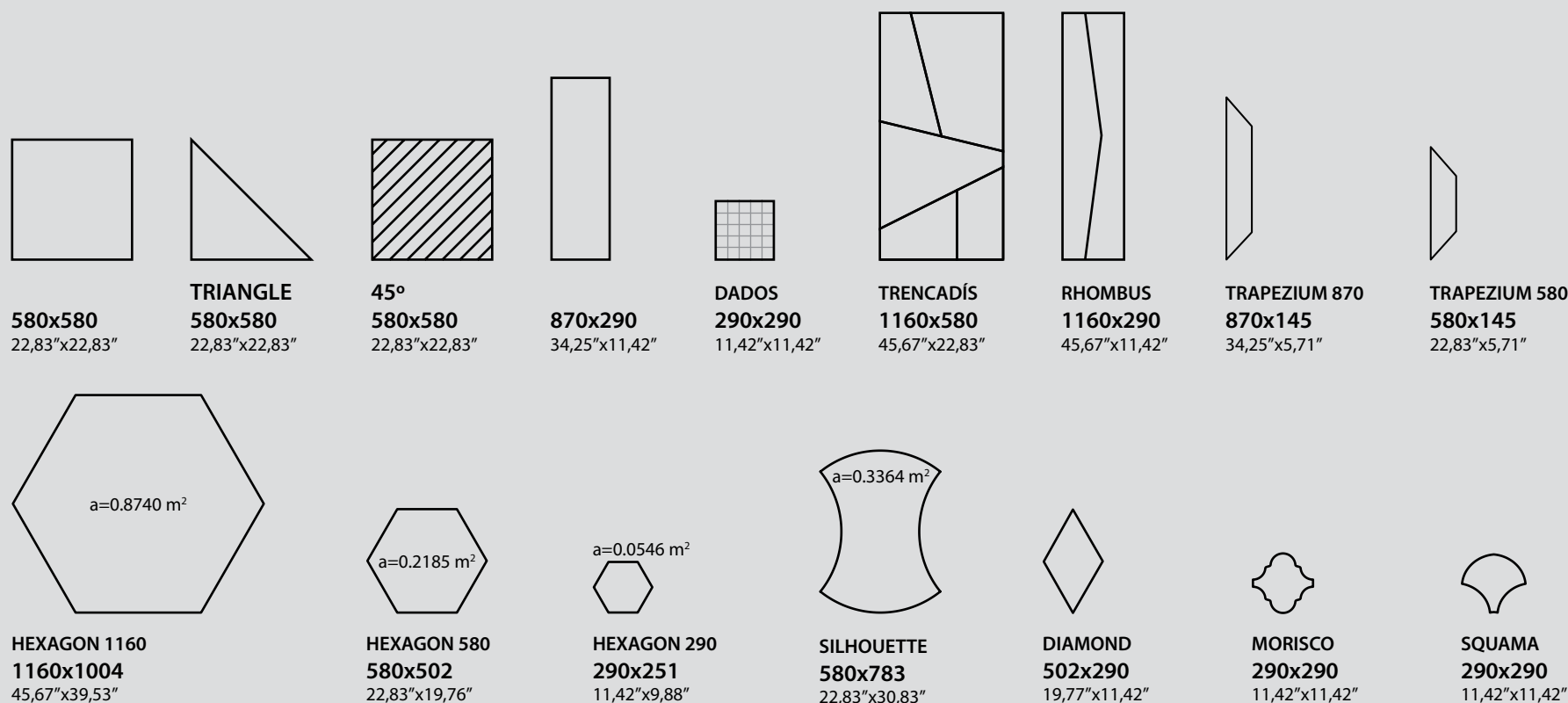
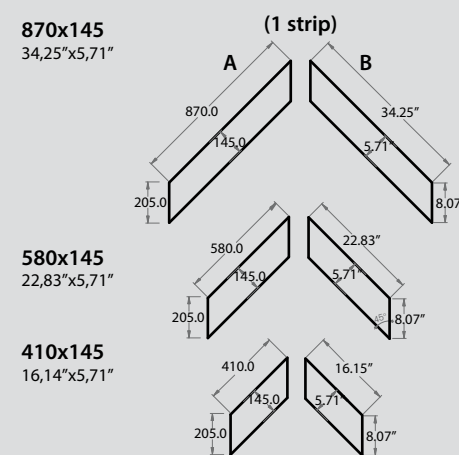
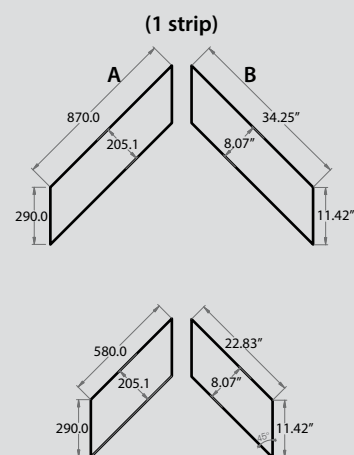
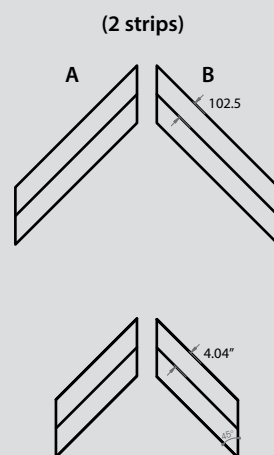
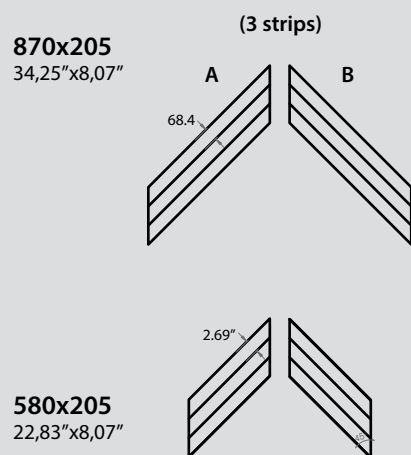
870x155*
34,25"x6,10"



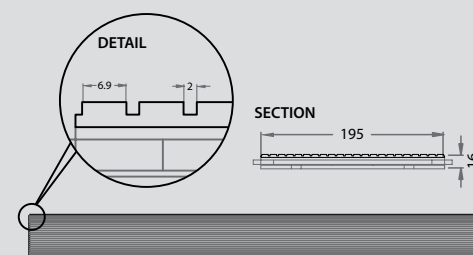
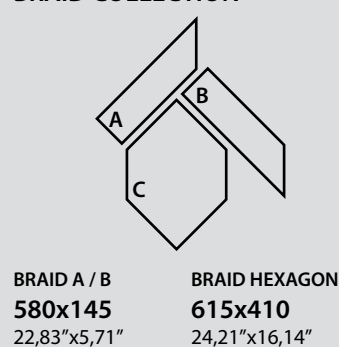
580x155*
22,83"x6,10"

NOTES;

- **OAK:** Regular orders with **FIXED LENGTH**. Under request with **RANDOM MULTI-LENGTHS** of 2030 - 1740 - 1450 - 1160 MM.
- **AMERICAN WALNUT:** Regular orders with **RANDOM MULTI-LENGTHS** of 2030 - 1740 - 1450 - 1160 MM. Under request and subject to availability with **FIXED LENGTH**. The price is always the same as the specific chosen **WIDTH**.
- * **HERRINGBONE ENGINEERING**, IN W+LISTONE AND TAVOLE STP, IS ALWAYS 145 MM. **WIDTH AND UNDER REQUEST:** This engineering entails an extra charge.



BRAID COLLECTION



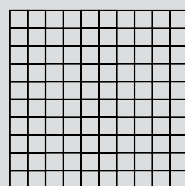
SIZES
FORMATOS
FORMATI
尺寸及样式

290x290

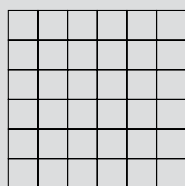
11,42"x11,42"

16 mm/ SLIM 13 mm

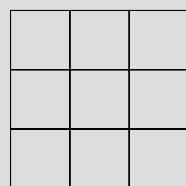
0,63"/ SLIM 0,51"



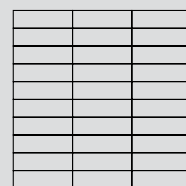
30x30 - 1,18"x1,18"



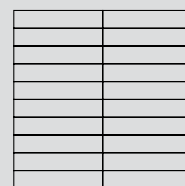
50x50 - 1,97"x1,97"



100x100 - 3,94"x3,94"



100x30 - 3,94"x1,18"



150x30 - 5,91"x1,18"



290x50 - 11,42"x1,97"



Flexible formats under order.

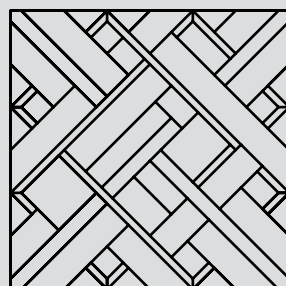
Disponibile también bajo pedido
en formato flexible.

Flessibile su ordinazione.

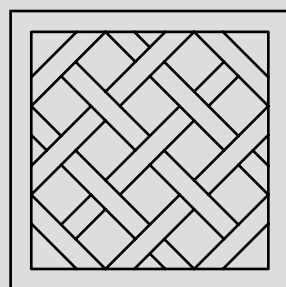
曲面安装可定制

W⁺DESIGN®

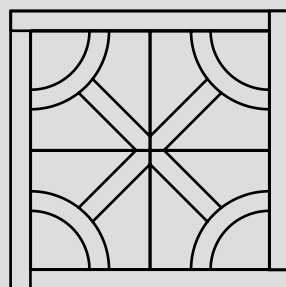
Palace
WOOD+ FLOORING



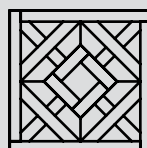
BOUCHERON
1160x1160
45,67"x45,67"



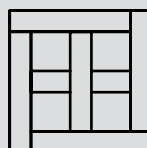
CAPODIMONTE
1160x1160 / 580x580
45,67"x45,67" / 22,83"x22,83"



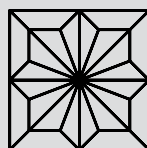
CHANTILLY
1160x1160 / 580x580
45,67"x45,67" / 22,83"x22,83"



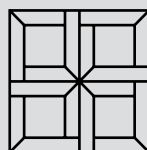
ALHAMBRA
580x580
22,83"x22,83"



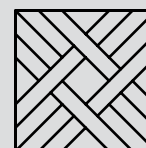
CROSS CASSETTE
580x580
22,83"x22,83"



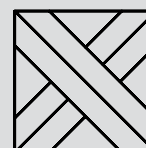
KUCUKSU
580x580
22,83"x22,83"



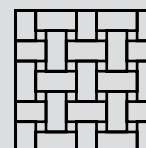
RINALDI
580x580
22,83"x22,83"



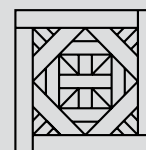
ARGYLE
580x580
22,83"x22,83"



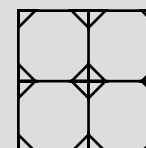
DOHA
580x580
22,83"x22,83"



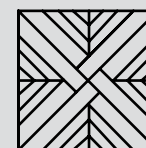
MIRAMARE
580x580
22,83"x22,83"



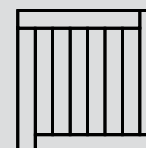
TAJ MAHAL
580x580
22,83"x22,83"



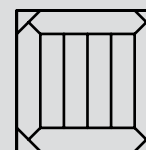
BEAUVALLON
580x580
22,83"x22,83"



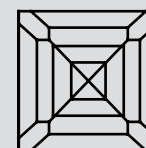
FONTAINEBLEAU
580x580
22,83"x22,83"



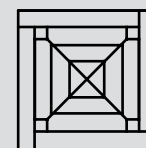
MONET
580x580
22,83"x22,83"



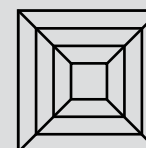
TOP KAPI
580x580
22,83"x22,83"



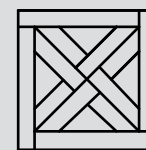
BUCKINGHAM
580x580
22,83"x22,83"



HERMITAGE
580x580
22,83"x22,83"



PALAIS ROYAL
580x580
22,83"x22,83"



VERSAILLES
580x580
22,83"x22,83"

Palace
WOOD+ FLOORING

by LOCKSTEP®
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide

W+Design Palace Alhambra Oak Antique Lava 580x80

EUROPEAN WHITE OAK

COLOURS
COLORES
COLORI
花色



OAK
ANTICATO



OAK
ANTIQUE LAVA¹



OAK
ASH



OAK
BACCARAT



OAK
BRUNELLO



OAK
BRUNELLO DARK



OAK
CHAMPAGNE



OAK
CHERRY



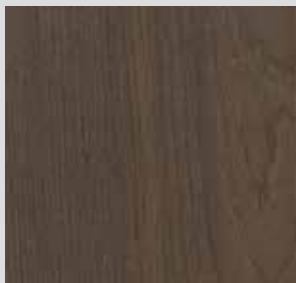
OAK
DEKAPÉ POLAR



OAK
DEKAPÉ SMITS



OAK
DEKAPÉ VOLCANIC



OAK
EMERALD



OAK
LAVA GREY¹



OAK
LIMESTONE



OAK
MAKE UP WHITE



OAK
NATURAL

100% Made in Spain

COLOURS
COLORES
COLORI
花色

100% Made in Spain



OAK
BLACK PEARL (matt/shine)



OAK
BORGHETTO (crosscut)



OAK
BOTANIC



OAK
BROWN



OAK
COGNAC



OAK
DEKAPÉ CAMOUFLAGE



OAK
DEKAPÉ GREY



OAK
DEKAPÉ NATURAL



OAK
EXTRA WHITE (matt/shine)



OAK
FLOURED



OAK
GIULIETTA



OAK
GRIGIO SABBIA¹



OAK
NATURALIZZATO



OAK
NATURE



OAK
OLIVE¹



OAK
PIAZZA DEI SIGNORI

100% Made in Spain

COLOURS
COLORES
COLORI
花色

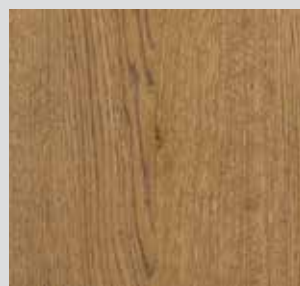
EUROPEAN WHITE OAK



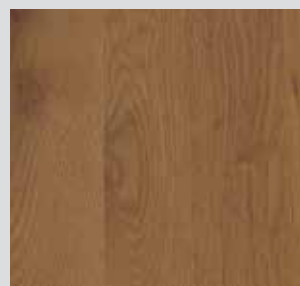
OAK
QUERCIA ANTICA (wax uv)



OAK
SBIANCATO



OAK
SMOKED



OAK
SMOKED RED

METALLIZZATI



OAK
LAVA DARK



OAK
MCLAREN

AMERICAN WALNUT



AMERICAN WALNUT
ASH



AMERICAN WALNUT
CAOBA - LUX

AFRICAN WALNUT*



AFRICAN WALNUT
AMAZOUKE GIORGIA

BEECH



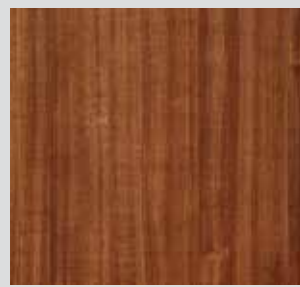
BEECH
NATURAL

IROKO



IROKO
NATURAL

JATOBA



JATOBA
NATURAL

WENGE



WENGE
DARK



WENGE
NATURAL

AFROMOSIA*



AFROMOSIA
NATURAL

METALLIZZATI



OAK
STONE



OAK
VATICANO GREY




OAK
VILLA




OAK
FOUR SEASONS


(crosscut)




AMERICAN WALNUT
HONEY



AMERICAN WALNUT
LIGHT




AMERICAN WALNUT
NATURAL




AMERICAN WALNUT
SBIANCATO

MAPLE


TEAK




MAPLE
ICEBERG



MAPLE
NATURAL



TEAK ASIA
LIGHT



TEAK ASIA
NATURAL

¹ Color & tone may vary from plank to plank due to reactive stain. ² Wood colors may not be exactly as illustrated due to variations during printing. Always refer to the color samples in store. ³ All exotic species are subject to availability, especially for W+Listone and Chevron series.

¹ El color y tono puede variar de tabla a tabla debido al tinte reactivo. ² Debido a las variaciones causadas por el proceso de impresión, los colores de la madera representados en este documento son sólo de referencia. Consulte siempre las muestras de color disponibles en las tiendas. ³ Todas las especies exóticas están sujetas a disponibilidad, especialmente para las series W+Listone y Chevron.

¹ Color e tono possono variare da tavola a tavola a cause della macchia reattiva. ² A causa delle variazioni dovute al processo di stampa, i colori del legno rappresentati in questo documento sono solo indicativi. Si prega di visionare i campioni disponibili in negozio. ³ Tutte le specie esotiche sono soggette a disponilità, soprattutto per le serie W+Listone e Chevron.

¹ 由于反应性污渍，颜色和色调可能因木板而异。 ² 由于印刷时的变化，木材颜色可能不完全如图所示。 始终参考商店中的颜色样品。 ³ 所有外来种类均视供应情况而定，特别适用于W + Listone和Chevron系列。

COLOURS

COLORES

COLORI

花色

100% Made in Spain

WOOD+
MORE THAN WOOD

W+ LISTONE®

Chevron
WOOD+ FLOORING

W+ DESIGN®

Tavole STP

FINISHES
ACABADOS
FINITURE
成品



The mark of
responsible forestry

CERTIFICATION FSC®, which identifies the products containing wood originated from forests which are managed in a correct and responsible way according to rigorous environmental, social and economical standards. The originating forest is controlled and valued independently according to these standards (principles and rules for a good forest management) which are established and approved by the Forest Stewardship Council a.c. with the participation and the consent of the involved parts. FSC under request.

STANDARD FINISH

CLASSIC



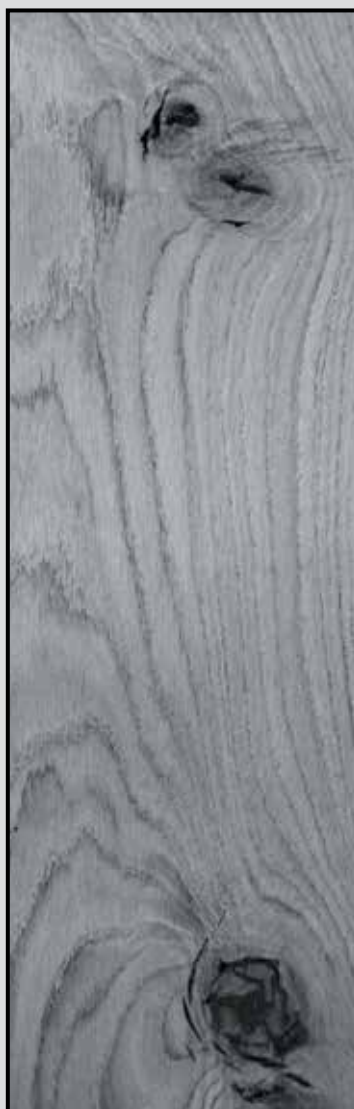
CLASSIC is a brushed finish, varnished with "oil effect", micro-bevelled on the four sides. Resistant to moderate traffic. Gloss 5.

CLASSIC es un acabado cepillado, barnizado "efecto aceite", micro biselado en las cuatro caras. Resistencia al tráfico moderado. Gloss 5.

CLASSIC è una finitura spazzolata, verniciata "effetto olio" micro-bisello sui quattro lati. Resistente al traffico moderato. Gloss 5.

经典系列是一种涂刷工艺，油般处理，四边略有小倒角，适度耐磨。光泽度5

TRADITIONAL



TRADITIONAL is a brushed finish varnished with "oil effect", micro-bevelled on the four sides, with knots. Resistant to moderate traffic. Gloss 5.

TRADITIONAL acabado cepillado, barnizado "efecto aceite", micro biselado a las cuatro caras con nudos. Resistencia al tráfico moderado. Gloss 5.

TRADITIONAL è una finitura spazzolata, verniciata "effetto olio", micro-bisello sui quattro lati con nodi. Resistente al traffico moderato. Gloss 5.

传统系列是一种涂刷工艺，油般处理，四边略有小倒角，有结疤，适度耐磨。光泽度5

In wood+ products with Traffic finish, 1st overlay High performance surface STP is a High performance protective overlay consisting of 3 coats of tinted varnish and 8 coats of varnish containing anti-skid particles ensuring exceptional resistance and flexibility, getting WR3 value according to Standard EN-14354 Annex D. Nominal top layer thickness is measured prior to the finishing process. Finishing process such as wire brushing, hand-scraped or sawcut may affect the overall thickness or bevels.

SPECIAL FINISH

MATERICA



MATERICA is a brushed finish, based hydro top oil UV, micro-bevelled on the four sides. Resistant to moderate traffic. Silk touch.

MATERICA es un acabado aceitado UV y cepillado, micro biselado en las cuatro caras. Resistencia al tráfico moderado. Toque sedoso.

MATERICA è una finitura al olio UV e spazzolata, micro-bisello sui quattro lati. Resistente al traffico moderato. Natural touch.

亘古传奇是一种涂刷工艺，水性UV油，四边略有小倒角，适度耐磨。丝质触感。

TRAFFIC BRUSHED



TRAFFIC is a varnished and brushed finish, micro-bevelled on the four sides. Resistant to heavy traffic. Gloss 15.

TRAFFIC es un acabado barnizado y cepillado, micro biselado en las cuatro caras. Resistencia al tráfico elevado. Gloss 15.

TRAFFIC è una finitura verniciata e spazzolata, micro-bisello sui quattro lati. Resistente al traffico elevato. Gloss 15.

耐磨表面处理涂刷工艺，四边略有小倒角，极度耐磨。光泽度15。

En los productos Wood+ con acabado Traffic, la 1ª aplicación es una capa protectora High performance surface STP de altas prestaciones compuesta por 3 tintas y 8 capas de barniz además de partículas antideslizantes que ofrecen una alta resistencia y elasticidad obteniendo un valor WR3 según Norma EN-14354 Anexo D. El espesor nominal se mide antes del proceso de acabado. Acabados con cepillado, cepillado a mano o corte sierra pueden afectar al espesor total o el bisel.

SHINE



SHINE is a brushed finish, micro-bevelled on the four sides. Resistant to moderate traffic. Gloss 85.

SHINE es un acabado cepillado, micro biselado en las cuatro caras. Resistencia al tráfico moderado. Gloss 85.

SHINE è una finitura spazzolata, micro-bisello sui quattro lati. Resistente al traffico moderato. Gloss 85.

高光是一种涂刷工艺，四边略有小倒角，适度耐磨。光泽度85。

Nei prodotti Wood+ con la finitura Traffic, la 1ª Applicazione High performance surface STP è uno strato protettivo ad alte prestazioni composto da 3 mani di vernice per la colorazione e 8 mani di vernice protettiva con aggiunta di particelle antiscivolo che offrono alta resistenza ed elasticità ottenendo un valore WR3 secondo la Norma EN-14354 Anexo D. Lo spessore nominale dello strato superiore è misurato prima del processo di finitura. Processi di finitura quali spazzolatura, piallato a mano o taglio a sega possono alterare lo spessore complessivo o il bisello.

LUX



LUX Semi-gloss varnished finish, "smooth" surface without brushing, micro-bevelled on the four sides. Resistant to moderate traffic. Gloss 25.

LUX acabado barnizado semibrillo, superficie "lisa", sin cepillar, micro biselado a las cuatro caras. Resistencia al tráfico moderado. Gloss 25.

LUX Finitura verniciata semi-lucida, superficie "liscia", senza spazzolatura, micro-bisello sui quattro lati. Resistente al traffico moderato. Gloss 25.

半光泽漆面，“光滑”表面无刷工艺，四边略有小倒角，适度耐磨。光泽度25。

HAND-SCRAPED



HAND-SCRAPED is a brushed finish with hand scraped, varnished with "oil effect". Resistant to moderate traffic. Gloss 5.

HAND-SCRAPED acabado con un cepillado a mano, barnizado "efecto aceite". Resistencia al tráfico moderado. Gloss 5.

HAND-SCRAPED è una finitura piallato a mano, verniciata "effetto olio". Resistente al traffico moderato. Gloss 5.

手刮仿古是用手刮拉丝工艺，油般处理。适度耐磨。光泽度5。

在具有交通流程的Wood+产品中，第一层高性能表面STP是一种高性能保护层，由3层有色清漆和8层含有防滑颗粒的清漆组成，确保卓越的电阻和灵活性，根据标准EN-14354附件D. 公称顶层厚度在精加工前测量。电镀，手工刮削或锯切等整理过程可能会影响整体厚度或斜面。

CROSS-CUT SAW



CROSS-CUT is a brushed finish with cross-cut saw, varnished with "oil effect". Resistant to moderate traffic. Gloss 5.

CROSS-CUT acabado cepillado con un efecto de corte de sierra transversal, barnizado "efecto aceite". Resistencia al tráfico moderado. Gloss 5.

CROSS-CUT è una finitura spazzolata effetto taglio sega, verniciata "effetto olio". Resistente al traffico moderato. Gloss 5.

交叉锯带有交叉锯纹工艺，油般处理。适度耐磨。光泽度5。

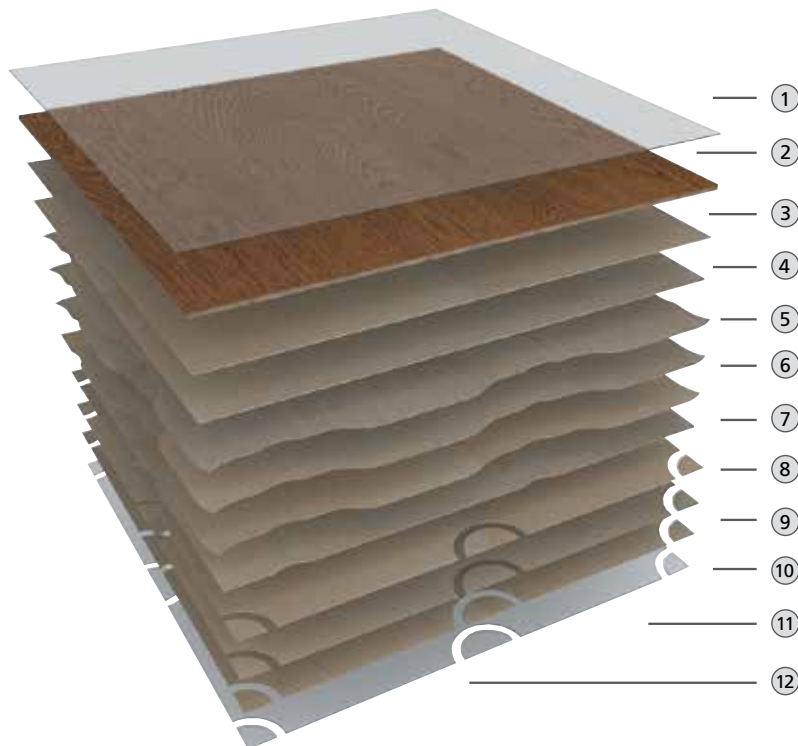
WOOD⁺
MORE THAN WOOD

W⁺ LISTONE[®]

Chevron[®]
WOOD+ FLOORING

W⁺ DESIGN[®]

STRUCTURE
COMPOSICION
COMPOSIZIONE
结构



ENG

- ① **1st Overlay STP Classic.**
High performance protective overlay consisting of 3 coats of tinted varnish and 3 coats of varnish to produce a look oil effect.
- ② **1st Layer.** Noble wood with a thickness of approximately 3/4 mm (depending on collection and finish) micro-bevelled on all 4 sides.
- ③ **(3-11) The central layer.** Made of 9 layers of FSC engineered plywood that work as internal shaft and give to the whole structure a greater strength and stability (Thickness 12mm / 0.47").
- ⑫ **2nd Overlay: Waterproofing varnish.** Made of a layer of pore-filler varnish which helps to ensure the compact plan configuration of the piece.

IT

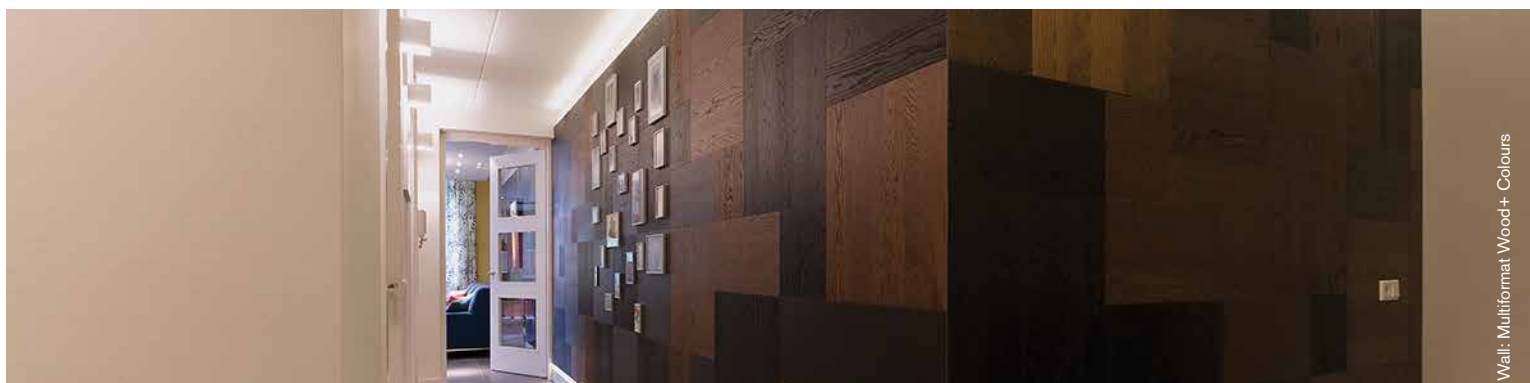
- ① **1ª Applicazione STP Classic.**
Pellicola protettiva ad alte prestazioni composta da 3 mani di vernice per la colorazione e da 3 mani di vernice che conferiscono un aspetto effetto olio.
- ② **1° Strato.** Legno nobile con uno spessore di circa 3/4 millimetri (dipendendo della collezione e della finitura) micro-bisello sui 4 lati.
- ③ **(3-11) Il Cuore.** Formato da 9 strati alternati di multistrato FSC che hanno la funzione controbilanciante conferendo al manufatto una maggior robustezza e stabilità (12mm di spessore).
- ⑫ **2ª Applicazione:** Impermeabilizzante della controfaccia. Costituito da una pellicola di vernice per la chiusura dei pori che a sua volta contribuisce a garantire la planarità del pezzo.

ESP

- ① **1ª Aplicación STP Classic.**
Capa protectora de altas prestaciones compuesta por 3 tintas y 3 capas de barnices que le confieren un aspecto efecto aceite.
- ② **1ª Capa.** Madera noble con un espesor aproximado de 3/4 mm (dependiendo de colección y acabado) con micro-bisel en las 4 caras.
- ③ **(3-11) El corazón.** Formado por 9 capas de madera contrachapada FSC mecanizadas, que cumplen la función de contra-tiro y que le confieren al conjunto mayor robustez y estabilidad (12mm de espesor).
- ⑫ **2ª Aplicación.** Impermeabilizante de la contra cara, compuesta por una capa de barniz tapa poros que a su vez contribuye a garantizar la planimetría de la pieza.

CN

- ① 高性能保护层由3层小漆面组成，保护地板，并产生油效外观。
- ② 第一层。厚度约3至4 mm的名贵木材（取决于木种及完成面）在所有四面均有小倒角。
- ③ 结构层。由9层FSC工程胶合板制成，作为内轴工作，使整个产品结构具有更大的强度和稳定性（厚度12mm / 0.47英寸）。
- ⑫ 第十二层（两层底涂）：防水漆面处理。由一层孔隙填料清漆制成，有助于确保该地板紧凑的平面配置。



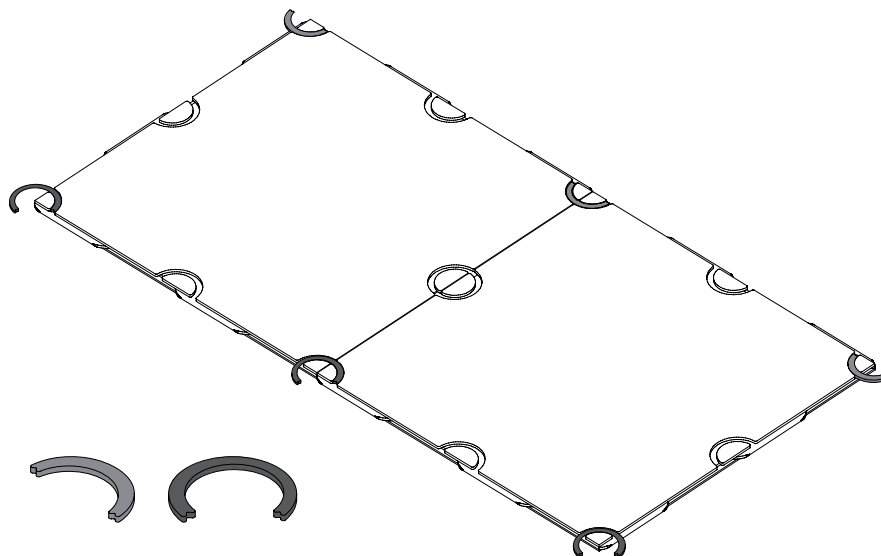
Wall: Multiformat Wood+ Colours

LockSTP is an innovative glue-less flooring system. Precision interlocking clips provide a perfect bond without the use of adhesives.

LockSTP è l'innovativo sistema di posa flottante che con i suoi particolari giunti e precisi incastri assicura una perfetta resistenza e tenuta senza l'impiego di colla.

LockSTP es un innovador sistema de colocación en seco. Gracias a sus anclajes y a la precisión de su mecanizado se garantiza una unión perfecta sin necesidad de cola.

LOCKSTP地板锁扣是一样创新无胶地板系统，精准内锁环系统为地板提供了不需使用粘合剂的完美结合。



Union rings for joint pieces.

Anillas para la unión de piezas.

Anelli per unione di pezzi.

三种环形锁扣

* White ring for use only in Chevron, Diamond and Hexagon installation.

* La anilla blanca solamente se utiliza para la instalación de Chevron, Diamond y Hexagon.

* Gli anelli bianchi solo si utilizzano per la posa di Chevron, Diamond e Hexagon.

白色地板扣仅用于鱼骨拼及异形款式地板的安装。



Covering hooks, for glueless wall applications.

Enganche de revestimiento, para la fijación de las piezas a pared sin necesidad de cola.

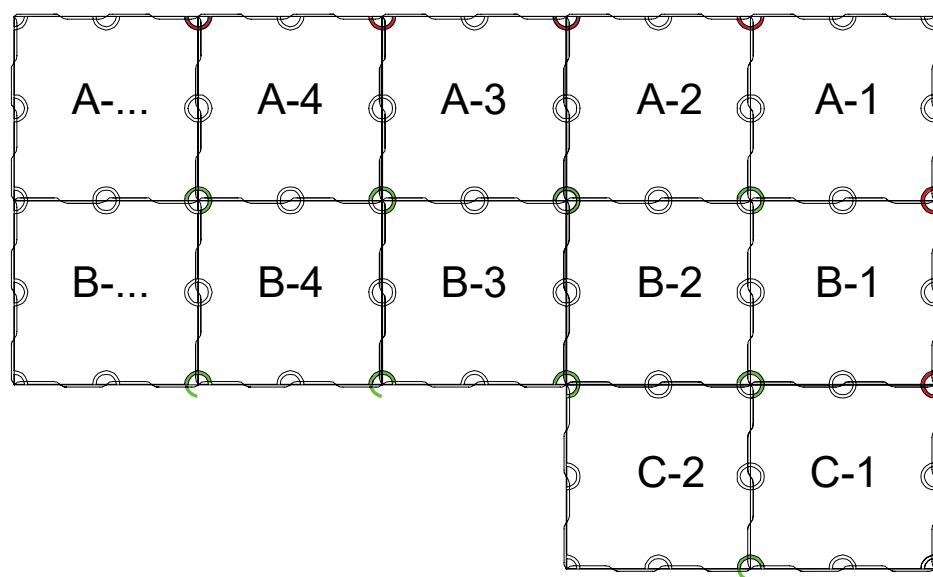
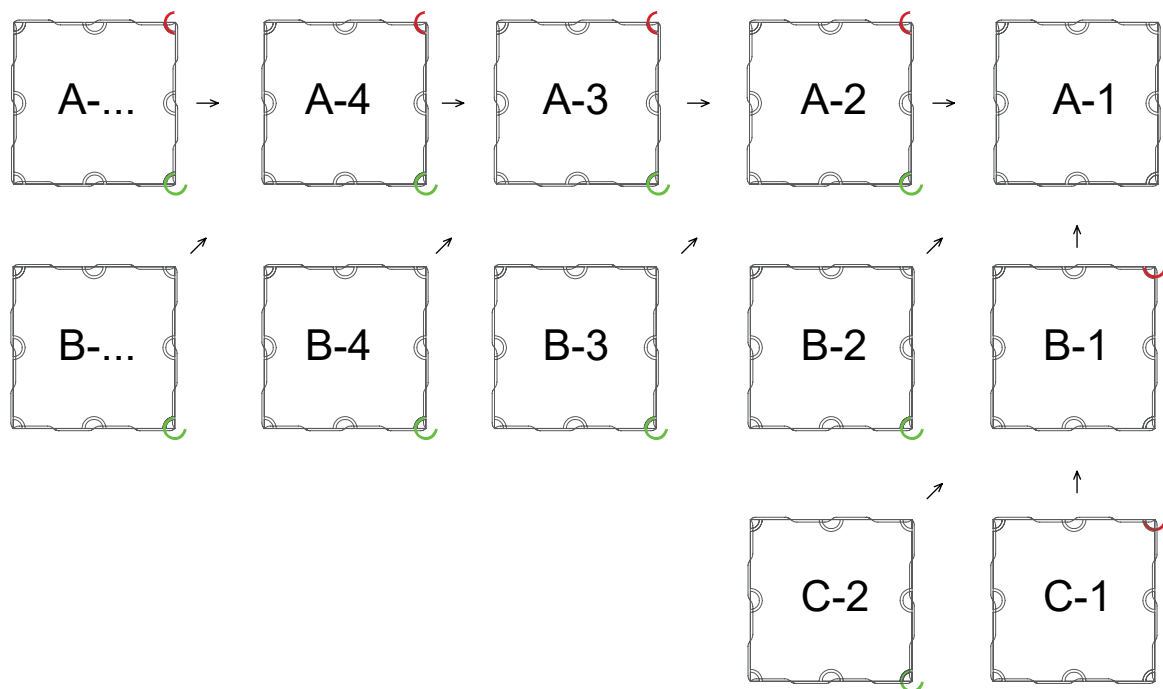
Clips da rivestimento, per fissaggio al muro senza colla.

金属扣挂钩，用于无胶的墙面安装。

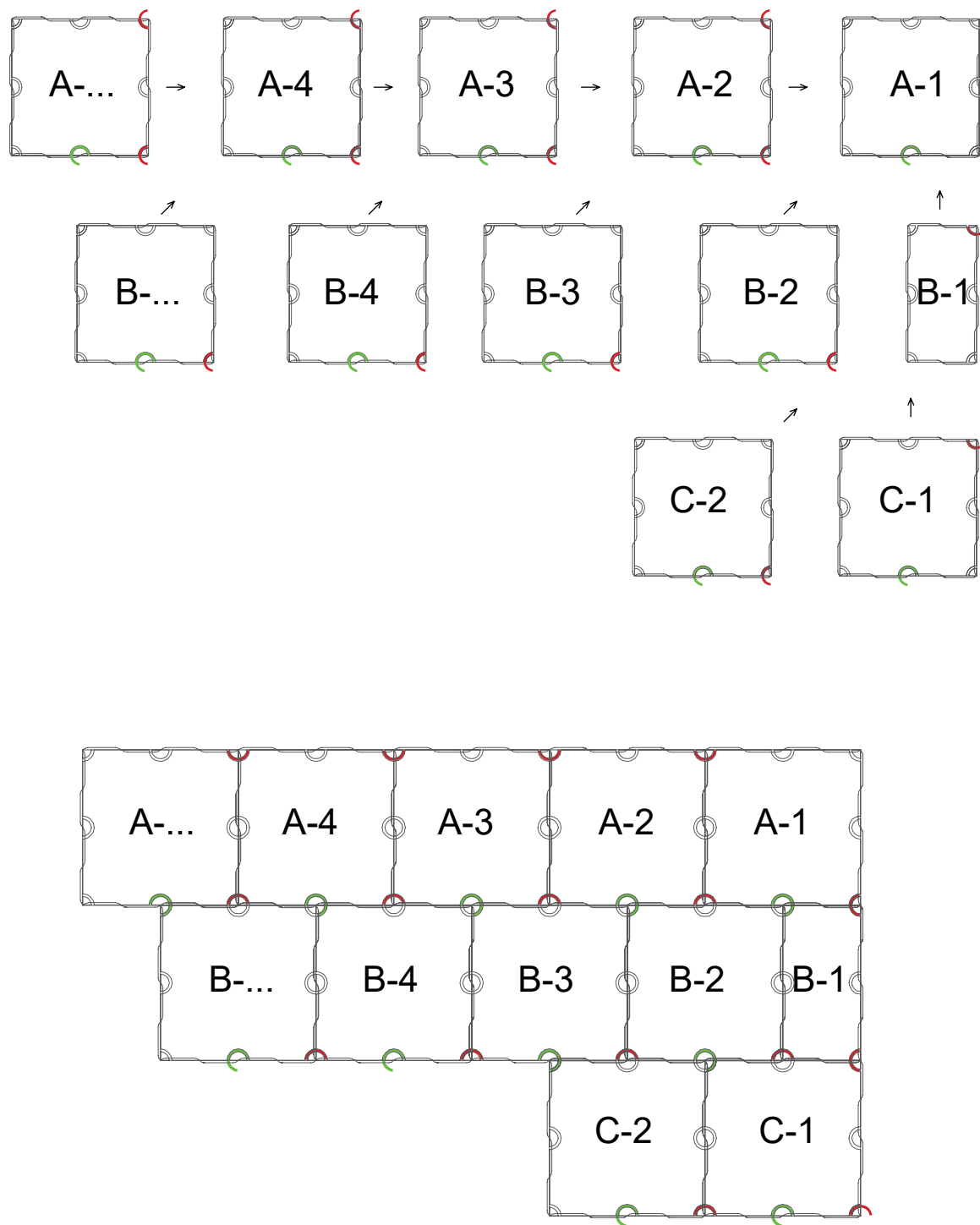


Jack and Jack assembly
Esquema de montaje lineal
Schema di montaggio lineare
直拼

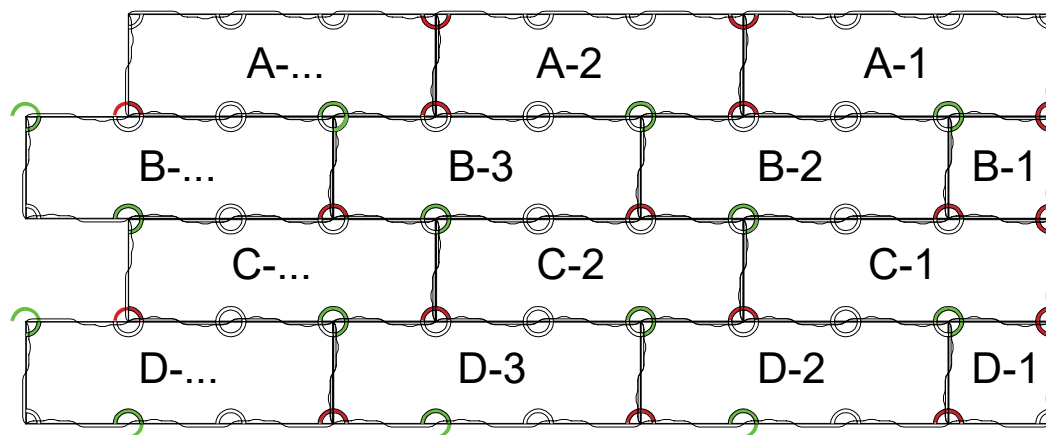
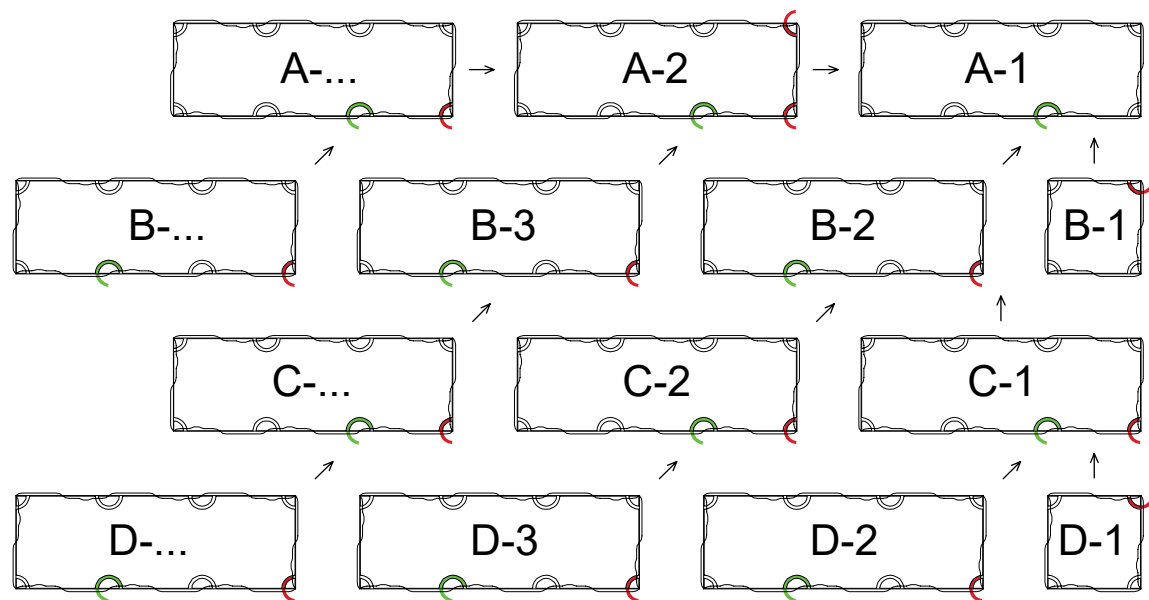
MOUNTING SCHEMES
ESQUEMAS DE MONTAJE
SCHEMI DI MONTAGGIO
安装工艺



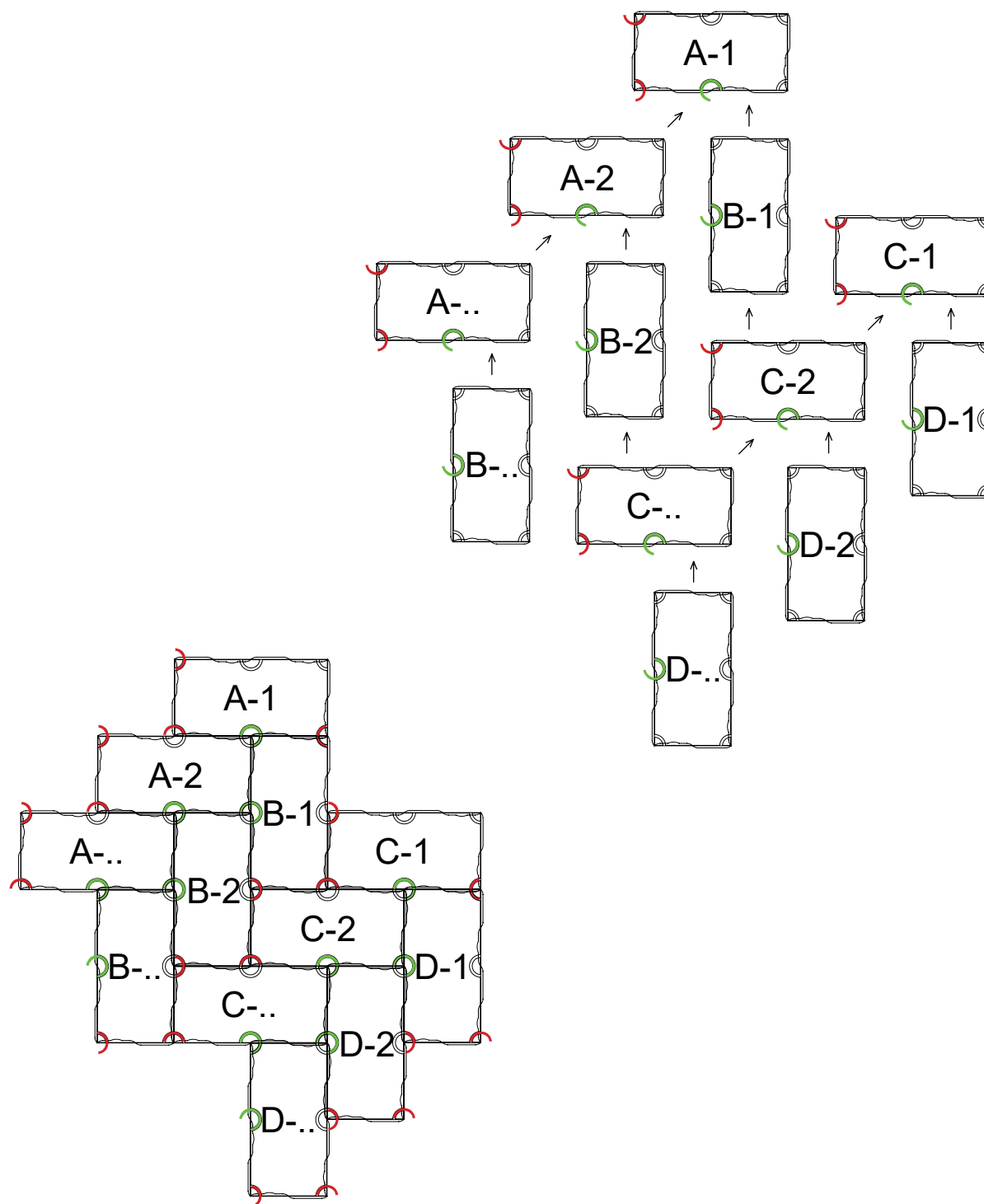
Half running bond assembly scheme
Esquema de montaje trabado a mitad
Schema di montaggio sfalsato a metà
半错开装配方案



One-third running assembly scheme
Esquema de montaje trabado a un tercio
Schema di montaggio sfalsato a un terzo
三分之一错开装配方案



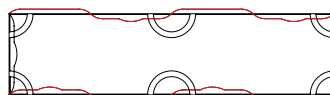
Herringbone assembly scheme
Esquema de montaje de espiga
Schema di montaggio a spina
人字拼装配方案



Herringbone assembly scheme
Esquema de montaje de espiga
Schema di montaggio a spina
人字拼装配方案

580x145

870x145

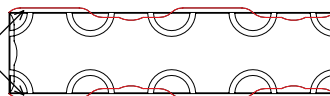


STANDARD FORMAT

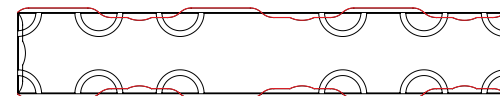


STANDARD FORMAT

PARALLEL TONGUES



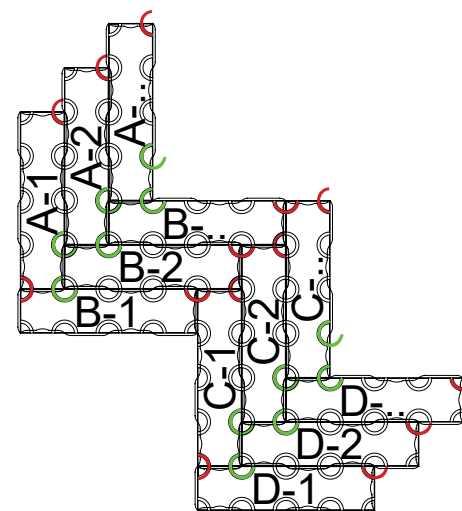
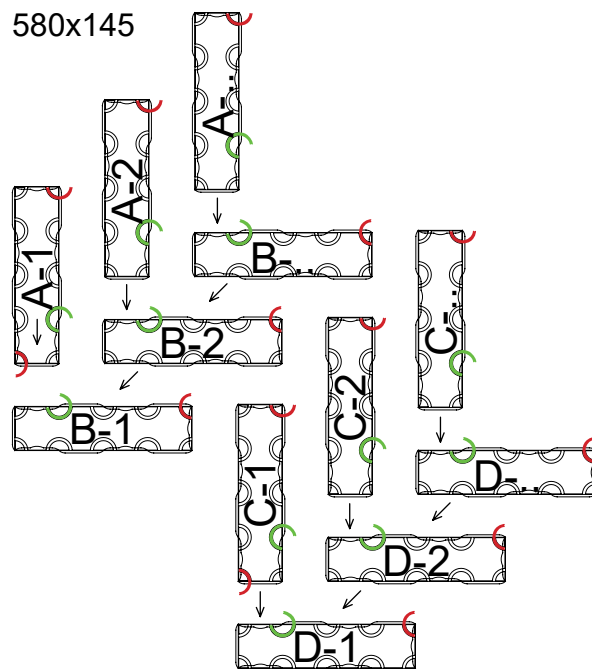
HERRINGBONE FORMAT



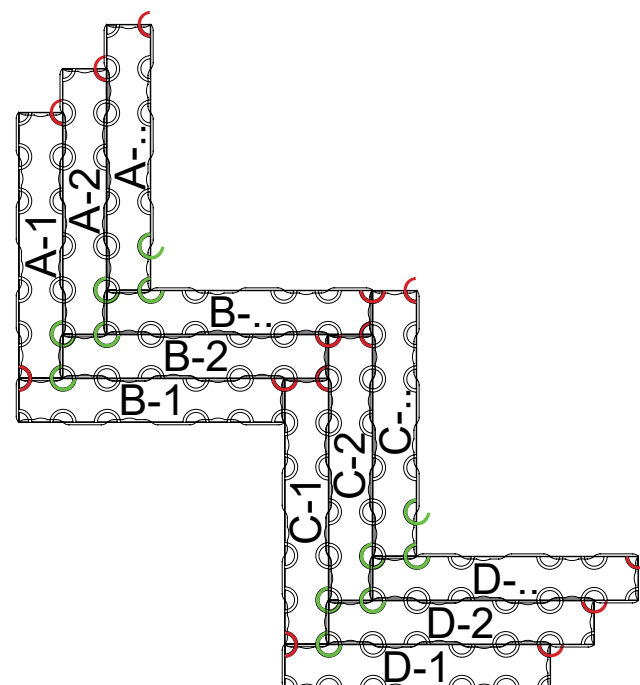
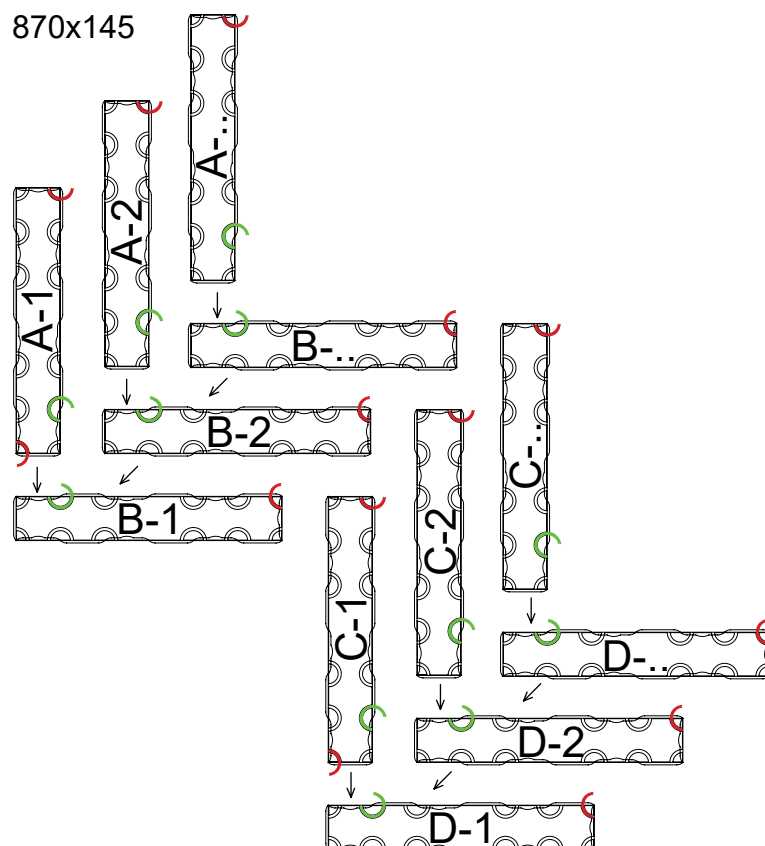
HERRINGBONE FORMAT

*Herringbone also available in format 1160x145

580x145



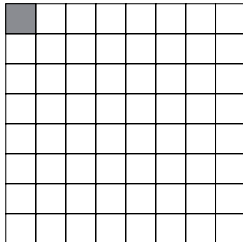
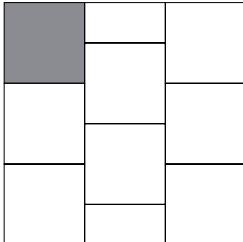
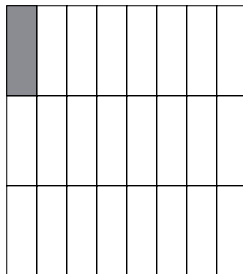
870x145

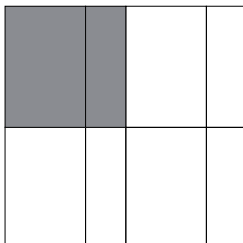
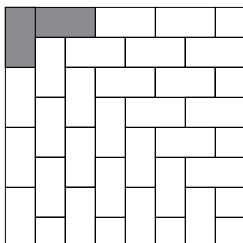
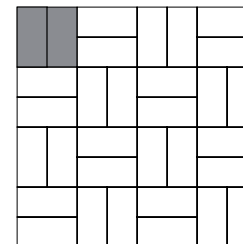


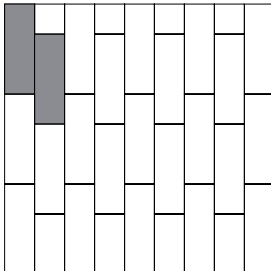
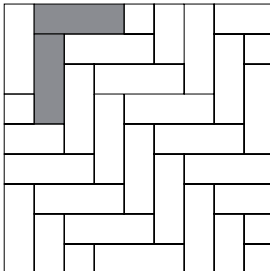
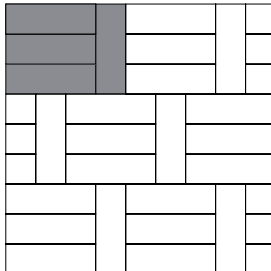
MOUNTING SCHEMES
ESQUEMAS DE MONTAJE
SCHEMI DI MONTAGGIO
安装工艺

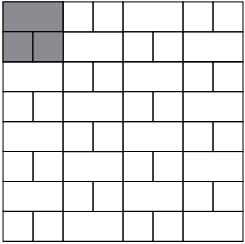
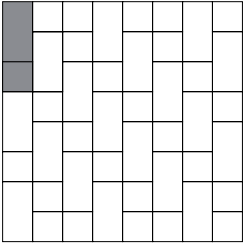
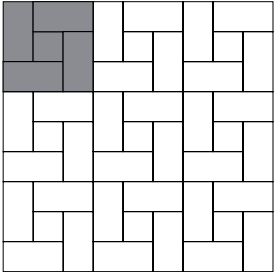
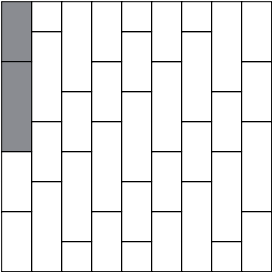


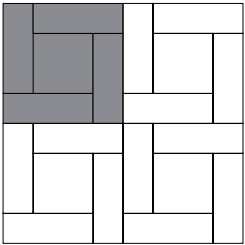
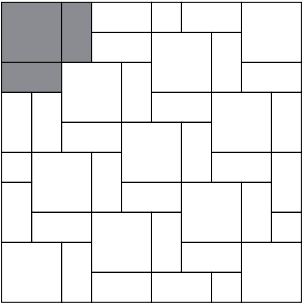
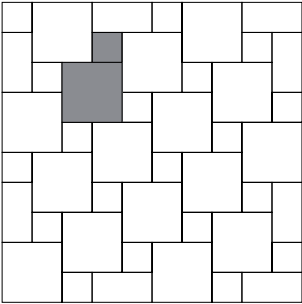
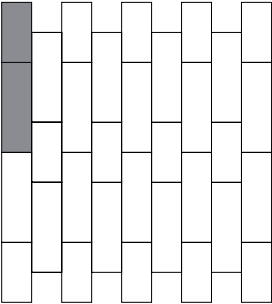
MOUNTING TYPES
TIPOS DE MONTAJE
TIPI DI MONTAGGIO
装配类型

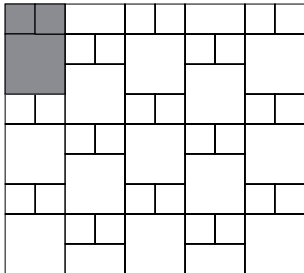
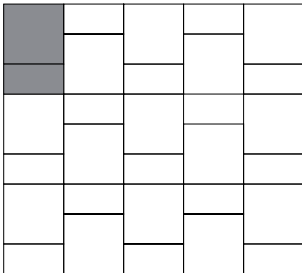
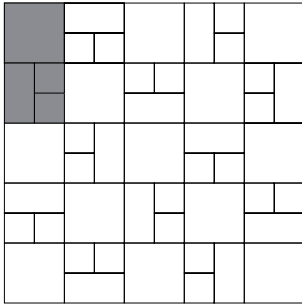
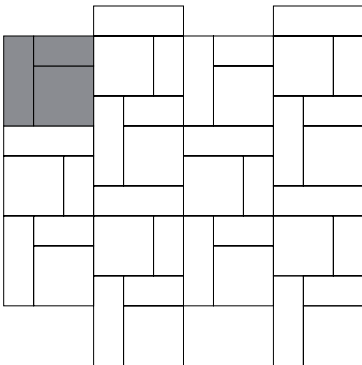
A			B			C		
Format	290x290 - 580x580 - 870x870 - 1160x1160		Format	580x580 - 870x870 - 1160x1160		Format	580x290 - 870x290 - 1160x290 - 1160x580	
% m²	100 %		% m²	100 %		% m²	100 %	
								

D1			E			F		
Format	870x580	870x290	Format	580x290 - 870x290 - 1160x290 - 1160x580		Format	580x290 - 1160x580	
% m²	66.67 %	33.33 %	% m²	100 %		% m²	100 %	
								

G		H		I	
Format	580x290 - 870x290 - 1160x290 - 1160x580	Format	580x290 - 870x290 - 1160x290 - 1160x580	Format	870x290
% m²	100 %	% m²	100 %	% m²	100 %
					

J1			K			L			M		
Format	580x290 - 1160x580	290x290 - 580x580	Format	580x290	290x290	Format	580x290 - 1160x580	290x290 - 580x580	Format	870x290	580x290
% m²	50 %	50 %	% m²	66.67 %	33.33 %	% m²	88.89 %	11.11 %	% m²	60 %	40 %
											

N			O			P			Q			
Format	580x580	870x290	Format	580x580 - 870x870 - 1160x1160	580x290 - 870x290 - 1160x580	Format	580x580 - 1160x1160	290x290 - 580x580	Format	870x290 - 1160x290	580x290 - 870x290	
% m²	25 %	75 %	% m²	50 %	50 %	% m²	80 %	20 %	% m²	60 %	57.15 %	40 % 42.85 %
												

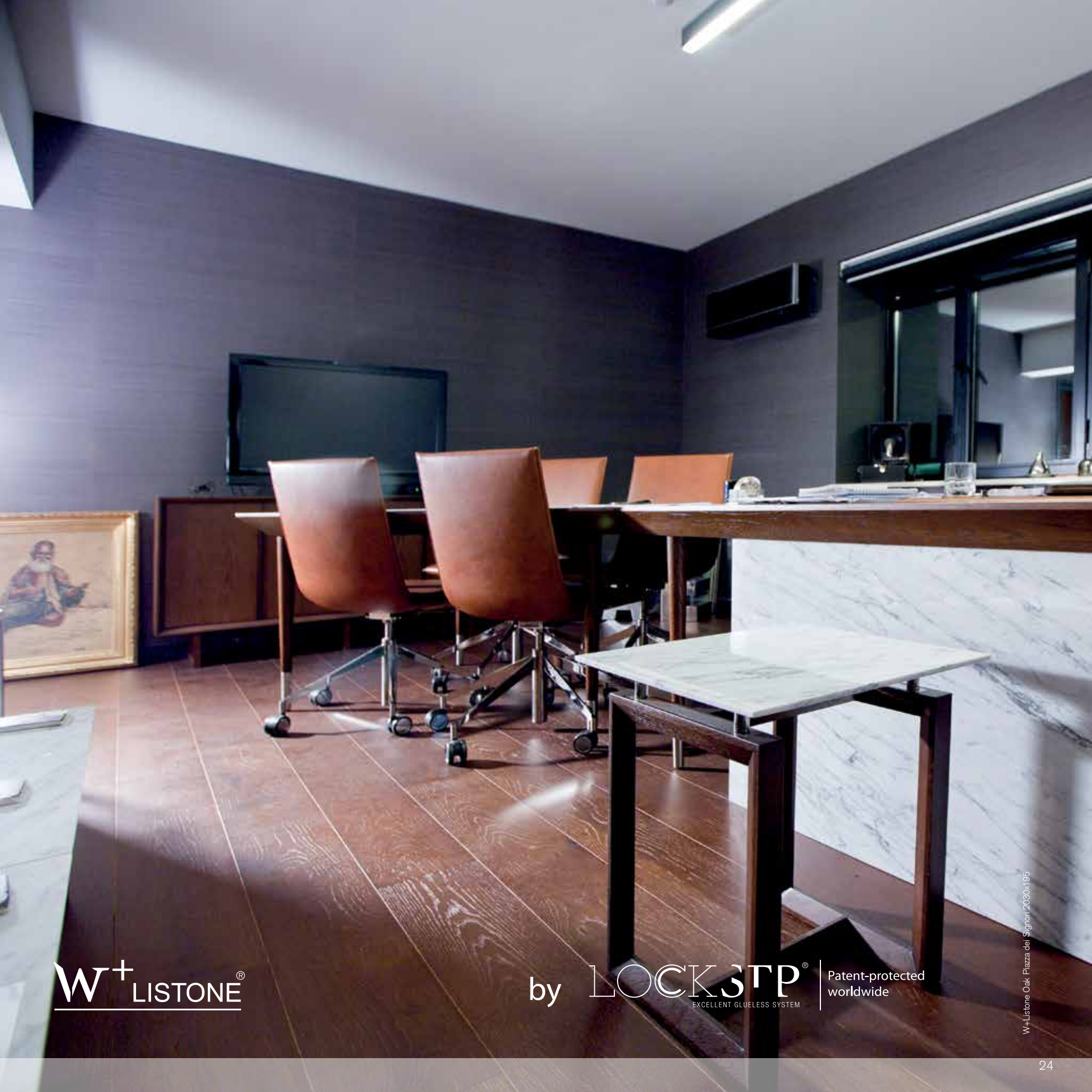
R			S				T				U				
Format	580x580 - 1160x1160	290x290 - 580x580	Format	580x290 - 1160x580 - 870x290	580x580 - 1160x1160 - 870x870	Format	580x580	580x290	290x290	Format	580x580	870x290	580x290		
% m²	66.67 %	33.33 %	% m²	33.33 %	25 %	66.67 %	75 %	% m²	50 %	25 %	25 %	% m²	44.45 %	33.33 %	22.22 %
															

MOUNTING TYPES
TIPOS DE MONTAJE
TIPI DI MONTAGGIO
装配类型

W				X				Y			
Format	580x580	580x290	290x290	Format	580x580	580x290	290x290	Format	580x580	580x290	290x290
% m²	44.44 %	44.44 %	11.11 %	% m²	57.14 %	28.57 %	14.29 %	% m²	25 %	50 %	25 %

Z				AB				AC		
Format	580x580	580x290	290x290	Format	1160x1160	870x290	580x290	Format	580x580	290x290
% m²	44.44 %	44.44 %	11.11 %	% m²	61.54 %	23.08 %	15.38 %	% m²	44.44 %	55.56 %

AD				AE			AF			
Format	1160x290	870x290	580x290	Format	580x580	1160x145	Format	2320x230	2030x195	2030x145
% m²	44.44 %	33.33 %	22.22 %	% m²	50 %	50 %	% m²	43.60 %	32.34 %	24.05 %



W⁺ LISTONE[®]

by LOCKSTEP[®] | Patent-protected
EXCELLENT GLUELESS SYSTEM worldwide



WoodMosaic®
DÉCO STYLE

by LOCK3TP®
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide

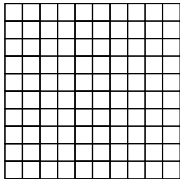


WoodMosaic Oak Dekapè Polar 290x290 (tile 50x50)

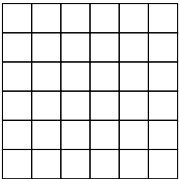
290x290
11,42"x11,42"

16 mm / SLIM 13mm
0,63" / SLIM 0,51"

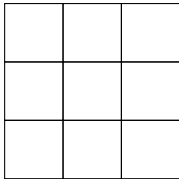
SIZES
FORMATOS
FORMATI
尺寸及样式



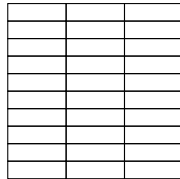
30x30 - 1.18"x1.18"



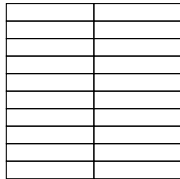
50x50 - 1.97"x1.97"



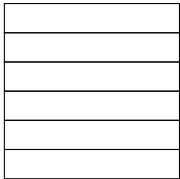
100x100 - 3.94"x3.94"



100x30 - 3.94"x1.18"



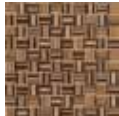
150x30 - 5.91"x1.18"



290x50 - 11.42"x1.97"



COLOURS
COLORES
COLORI
颜色



INFINITY



OAK
NATURAL



OAK
BLACK PEARL



OAK
DK POLAR



A. WALNUT
NATURAL



WENGE
NATURAL



- Flexible formats under order
- Disponibile bajo pedido en formato flexible
- Flessibile su ordinazione
- 曲面样式可订制



INSTALLING THE MOSAIC

Either the adhesive-free Lockstp system or adhesives can be used to install mosaics on vertical surfaces. If using the adhesive installation method, STP recommends using LOCK BOND.

GROUTING THE MOSAIC

STP recommends using STP POXI for grouting. STP POXI is an easy-to-clean, high performance acid proof tricomponent epoxy sealant. Use only on a dry, clean surface. Apply the product using the special rubber spatula. Using circular movements wash the surface with a damp cloth while the product is still wet, then clean with a stiff sponge for a smooth, sealed surface.

TECHNICAL FEATURES

The product will give maximum performance after 24 hours. For further information visit our website.

INSTALACIÓN DEL MOSAICO

Para fijar el mosaico en superficies verticales, puede servirse del sistema sin cola LockSTP, u optar por la adhesión química. Si opta por la adhesión química, STP aconseja el uso de LOCK BOND como mejor mortero de pegado.

REJUNTADO DEL MOSAICO

STP aconseja el uso de STP POXI como mejor mortero de rejunte. Se trata de un mortero epoxídico antiácido tricomponente de extraordinarias prestaciones y gran facilidad de limpieza. Utilizar siempre sobre soportes limpios y secos. Aplicar y trabajar siempre el producto con una espátula de goma. Limpiar el producto cuando aún está fresco ayudándose de abundante agua y una esponja de fieltro blanco, realizando movimientos circulares, y terminar con una esponja rígida para obtener una superficie lisa y cerrada.

CARACTERÍSTICAS TÉCNICAS

El producto alcanza las máximas prestaciones pasadas 24 horas. Para más información visite nuestra website.

INSTALLAZIONE DEL MOSAICO

Per posare il mosaico in superfici verticali, può essere utilizzato il sistema senza colla LockSTP, oppure si può optare per l'utilizzo di collanti. Se si sceglie l'utilizzo di collanti, STP consiglia l'uso di LOCK BOND come prodotto ideale.

STUCCATURA DEL MOSAICO

STP consiglia l'uso di STP POXI come prodotto ideale per le fughe. STP POXI è un sigillante epossidico antiacido tricomponente ad elevate prestazioni e di facile pulizia. Utilizzare sempre sulla superficie pulita e asciutta. Applicare il prodotto con l'apposita spatola di gomma. Lavare quando il prodotto è ancora fresco, utilizzare spugne in feltro bianco inumidito, eseguendo movimenti circolari successivamente pulire con spugna rigida per ottenere una superficie liscia e chiusa.

CARATTERISTICHE TECNICHE

Il prodotto raggiunge le sue massime prestazioni dopo 24 ore. Per maggiori informazioni visitare il nostro sito.

安装马赛克

无论是不必使用粘合剂的Lockstp体系或可被用于在垂直表面上安装马赛克的粘合剂。如果使用粘合剂安装方法，STP建议使用LOCK BOND锁扣。

填缝马赛克

STP建议使用STP 填缝剂。STP填缝剂是一种易于清洁，高性能的防酸三元环氧密封剂。仅适合在干燥，干净的表面上使用。使用特殊的橡皮刮刀涂抹产品。当产品是未变硬时，使用湿布打圈清洗表面，然后用具有刚性的海绵清洁打造光滑、密封表面。

技术特点

在24小时后该产品将达到最佳性能。欲了解更多信息，请访问我们的网站。

STP poxi®

COLOURS
COLORES
COLORI
颜色

Mortar for sealing joints acid-resistant joints, from 0 to 10 mm. Low viscosity. Easy application	Mortero para el sellado de juntas ácido-resistentes, de 0 a 10 mm. Baja viscosidad. Fácil aplicación.	Stucco per sigillatura di fughe acidoresistenti, da 0 a 10 mm. Bassa viscosità. Facile applicazione.	用于密封接缝的耐酸接缝砂浆，从0到10毫米、低粘度、方便使用
--	--	---	--------------------------------

BLANCO N° 0	GRIS CLARO N° 8	GRIS CEMENTO N° 9	BEIGE OSCURO N° 2	ARCE N° 85	ELONDO N° 82	MARRÓN CLARO N° 4	NOGAL N° 88	WENGE N° 86	NEGRO N° 11

STP POXI is a three-component compound made using selected silica sand, stable pigments and special additives which harden through a simple chemical reaction. Resulting in an exceptional product for:

- ◆ Optimal chemical resistance to detergents, corrosive acids, etc
- ◆ High mechanical resistance.
- ◆ Totally impermeable: 100%.

STP POXI es un compuesto tricomponente a base de arenas silíceas seleccionadas, pigmentos estables y aditivos especiales, que endurecen por simple reacción química, dando un producto excepcional para:

- ◆ Óptima resistencia química a detergentes, ácidos corrosivos,...
- ◆ Elevadas resistencias mecánicas.
- ◆ Total impermeabilidad: 100%.

STP POXI è un composto tricomponente a base di sabbie silicee selezionate, pigmenti stabili e aditivi speciali, che induriscono semplicemente per reazione chimica, garantendo un prodotto eccezionale per:

- ◆ Ottima resistenza chimica a detergenti, acidi corrosivi, ecc...
- ◆ Elevate resistenze meccaniche.
- ◆ Totale impermeabilità: 100%.

STP 填缝剂是使用精选硅砂，稳定颜料和通过简单的化学反应硬化的特殊添加剂制成的三组分化合物。产生以下特殊产品：

- ◆ 对洗涤剂，腐蚀性酸等具有最佳的耐化学腐蚀性
- ◆ 高机械阻力。
- ◆ 防渗透率：100%。

- ▶ STP POXI is not an expansion joint.
- ▶ Do not use the grouting material on wet, dirty or dusty tiles.
- ▶ Take special care in cleaning in sealing materials whitout varnishing.
- ▶ Do not make half and half mixes. Mix the total quantity of the three components.
- ▶ Do not add any other component to the STP POXI which could modify its characteristics.

- ▶ STP POXI no son juntas de dilatación.
- ▶ No usar el material de rejuntado en piezas mojadas, sucias, llenas de polvo,...
- ▶ Tener especial precaución en la limpieza, cuando se rejuntan materiales sin barnizar.
- ▶ No realizar mezclas parciales. Mezclar los tres componentes por completo.
- ▶ No añadir ningún otro componente al STP POXI que pudiera modificar sus características.

- ▶ STP POXI non è indicato per i giunti di dilatazione.
- ▶ Non utilizzare il materiale di sigillatura delle fughe su mosaici bagnati, sporchi, coperti di polvere, ecc...
- ▶ Realizzare una pulizia particolarmente accurata qualora si esegua la sigillatura di fughe su materiali non verniciati.
- ▶ Non eseguire impasti parziali. Impastare tutta la quantità in dotazione dei tre componenti.
- ▶ Non aggiungere a STP POXI nessun altro componente che possa alterarne le caratteristiche

- ▶ STP 填缝剂不是一个伸缩缝。
- ▶ 不要在潮湿，肮脏或灰尘多的瓷砖上使用灌浆材料。
- ▶ 特别注意清洁密封材料的清漆。
- ▶ 不要一半一半地混合使用。用三种成分混合成的总量。
- ▶ 不要将任何其他可以修改其特性的成分添加到STP 填缝剂中。



Chevron American Walnut Natural 580x205

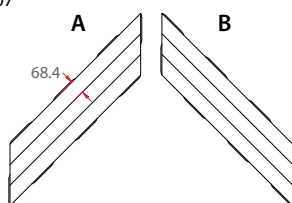
SIZES
FORMATOS
FORMATI
尺寸及样式

Design composed by two different tiles "A" and "B".
Diseño formado por dos piezas distintas "A" y "B".
Disegno formato da due pezzi diversi "A" e "B".
由两种不同的地板 "A" "B" 组成的设计

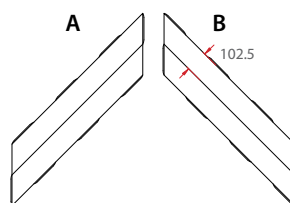
Wood+ colours under demand
Colores Wood+ bajo pedido
Colori Wood+ su richiesta
根据需求设计的Wood+ 系列颜色

870x205
34,25"x8,07"

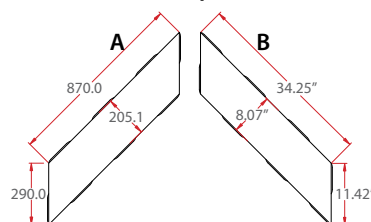
(3 strips)



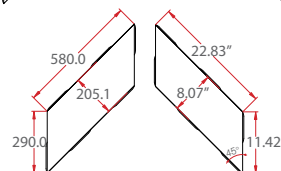
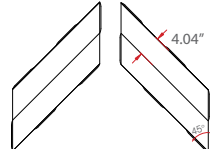
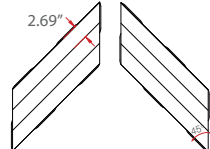
(2 strips)



(1 strips)

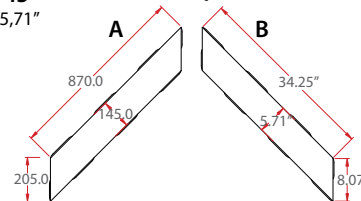


580x205
22,83"x8,07"

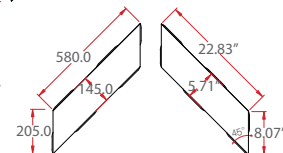


870x145
34,25"x5,71"

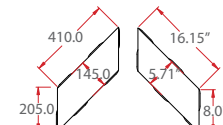
(1 strips)



580x145
22,83"x5,71"

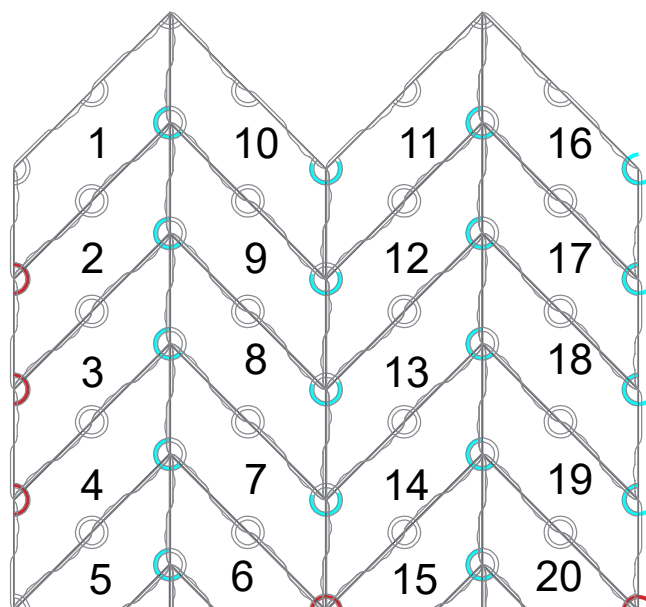
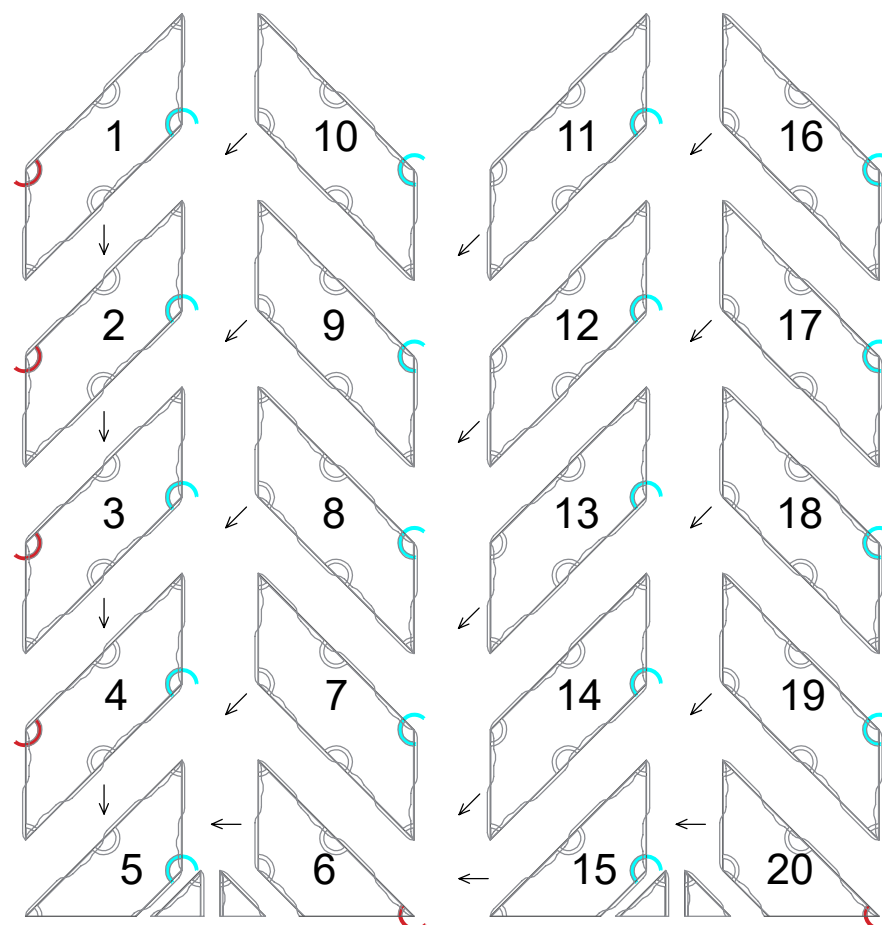


410x145
16,14"x5,71"

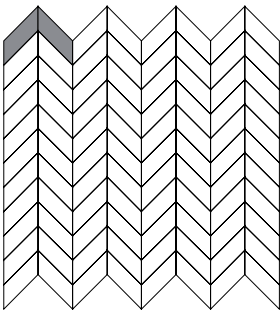
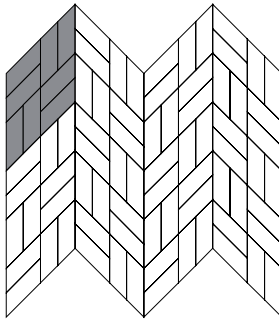
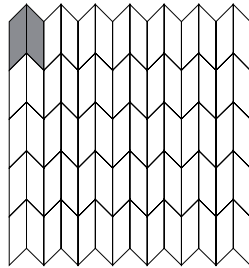


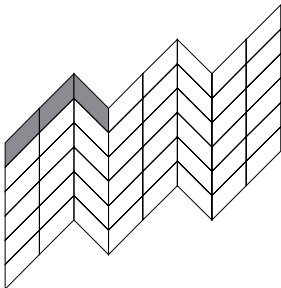
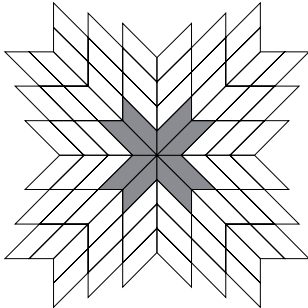
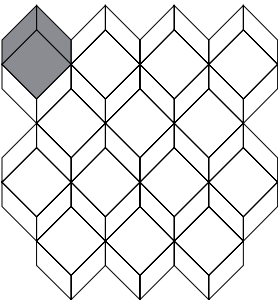
Design in 1 or 2 strips available under request.
Diseño con 1 o 2 lamas también disponible bajo pedido.
Disegno con 1 o 2 lame disponibili anche su richiesta.
表面可选择由单拼或双拼。

Chevron 580x205 and 870x205 assembly scheme
Esquema de montaje Chevron 580x205 y 870x205
Schema di montaggio Chevron 580x205 e 870x205
鱼骨拼580x205和870x205装配图

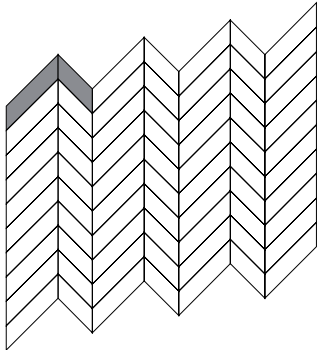
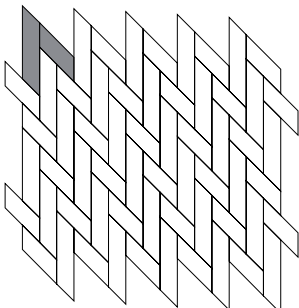
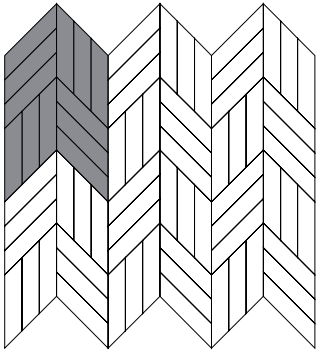
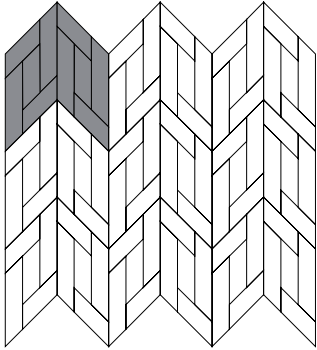


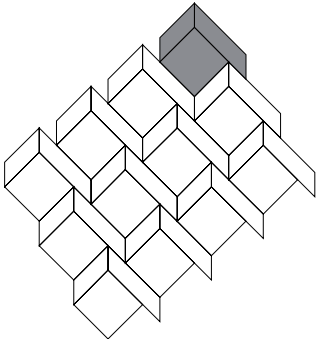
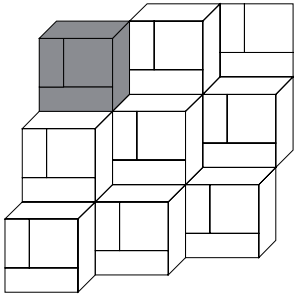
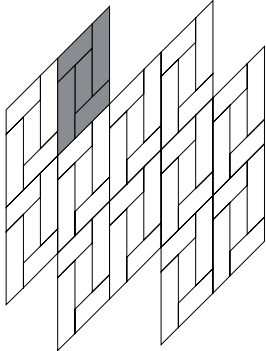
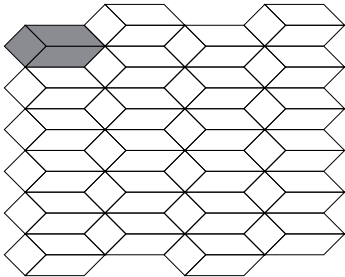
MOUNTING TYPES
TIPOS DE MONTAJE
TIPI DI MONTAGGIO
装配类型

A			B			C		
Format	870x205 A - 580x205 A - 870x145 A - 580x145 A	870x205 B - 580x205 B - 870x145 B - 580x145 B	Format	580x205 A	580x205 B	Format	870x205 A - 580x205 A - 870x145 A - 580x145 A	870x205 B - 580x205 B - 870x145 B - 580x145 B
% m²	50 %	50 %	% m²	50 %	50 %	% m²	50 %	50 %
								

D			E			F			
Format	870x205 A - 580x205 A - 870x145 A - 580x145 A	870x205 B - 580x205 B - 870x145 B - 580x145 B	Format	870x205 A - 580x205 A - 870x145 A - 580x145 A	870x205 B - 580x205 B - 870x145 B - 580x145 B	Format	580x580	580x205 A - 580x145 A	580x205 B - 580x145 B
% m²	67 %	33 %	% m²	50 %	50 %	% m²	58%(205) - 66%(145)	21%(205) - 17%(145)	21%(205) - 17%(145)
									

G				H1				I				
Format	807x290 - 580x290	870/580x205 A - 870/580x145 A	870/580x205 B - 870/580x145 B	Format	807x290 - 580x290	870/580x205 A - 870/580x145 A	870/580x205 B - 870/580x145 B	Format	580x580	290x290	580x205 A	580x205 B
% m ²	42%(205) - 50%(145)	29%(205) - 25%(145)	29%(205) - 25%(145)	% m ²	58%(205) - 66%(145)	21%(205) - 17%(145)	21%(205) - 17%(145)	% m ²	51 %	13 %	18 %	18 %

J			K			L			M				
Format	870x205 A - 870x145 A	580x205 B - 580x145 B	Format	870x205 A - 870x145 A	580x205 B - 580x145 B	Format	870x205 A	870x205 B	Format	870x205 A	870x205 B	580x205 A	580x205 B
% m²	60 %	40 %	% m²	60 %	40 %	% m²	50 %	50 %	% m²	25 %	25 %	25 %	25 %
													

N				O						P				Q			
Format	580x580	580x205 A - 580x145 A	870x205 B - 870x145 B	Format	580x580	580x290	870x290	870x205 A	870x205 B	Format	580x205 A	580x205 B	870x205 B	Format	290x290	580x205 A - 870x205 A	580x205 B - 870x205 B
% m²	53%(205) - 62%(145)	19%(205) - 15%(145)	28%(205) - 23%(145)	% m²	30 %	15 %	23 %	16 %	16 %	% m²	33 %	17 %	50 %	% m²	26%(580) - 20%(870)	37%(580) - 40%(870)	37%(580) - 40%(870)
																	



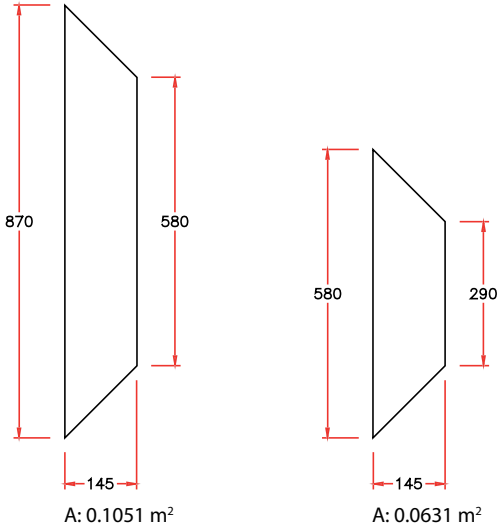
TRAPEZIUM

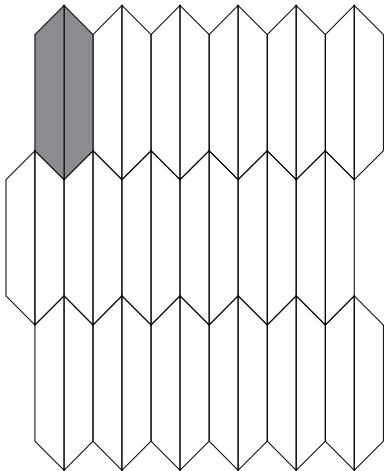
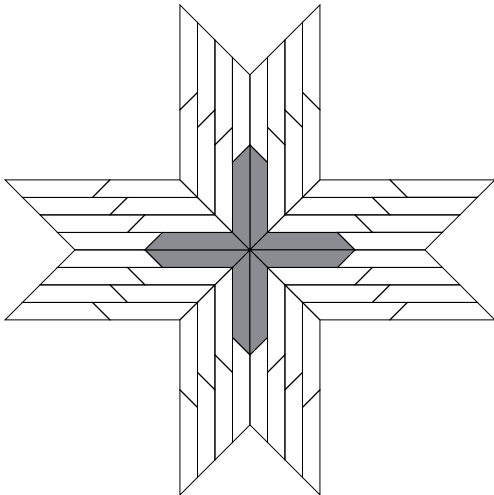
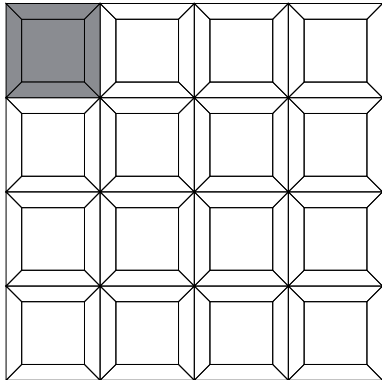


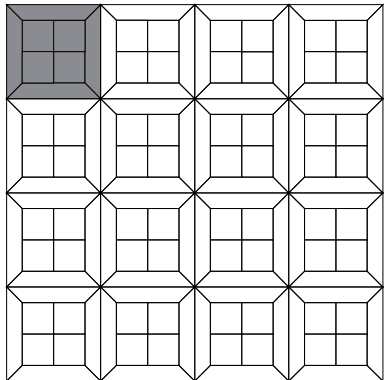
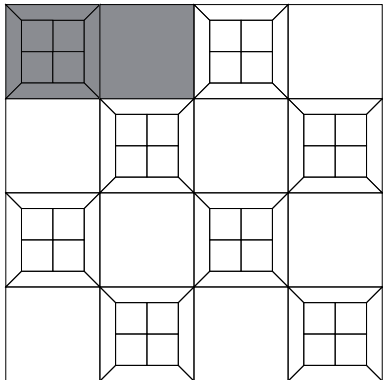
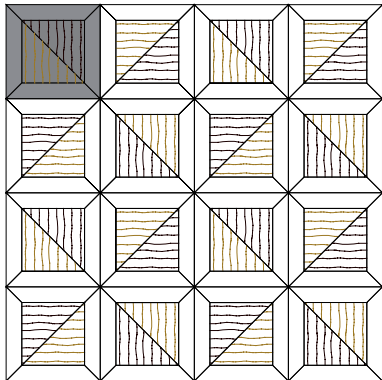
W+Design Trapezium American Walnut Natural / American Walnut Sbiancato 870x145 - Wood+ Oak Make Up White 290x290

Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

SIZES
FORMATOS
FORMATI
尺寸及样式



A		B		C		
Format	870x145 - 580x145	Format	870x145 - 580x145	Format	870x145 - 580x145	580x580 - 290x290
% m²	100 %	% m²	100 %	% m²	56 % (870) - 75 % (580)	44 % (580) - 25 % (290)
						

D			E				F		
Format	870x145	290x290	Format	870x145	290x290	870x870	Format	870x145	Triangle 580x580
% m²	56 %	44 %	% m²	28 %	22 %	50 %	% m²	56 %	44 %
									

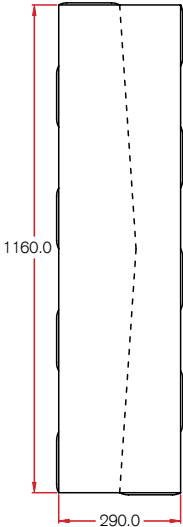
RHOMBUS

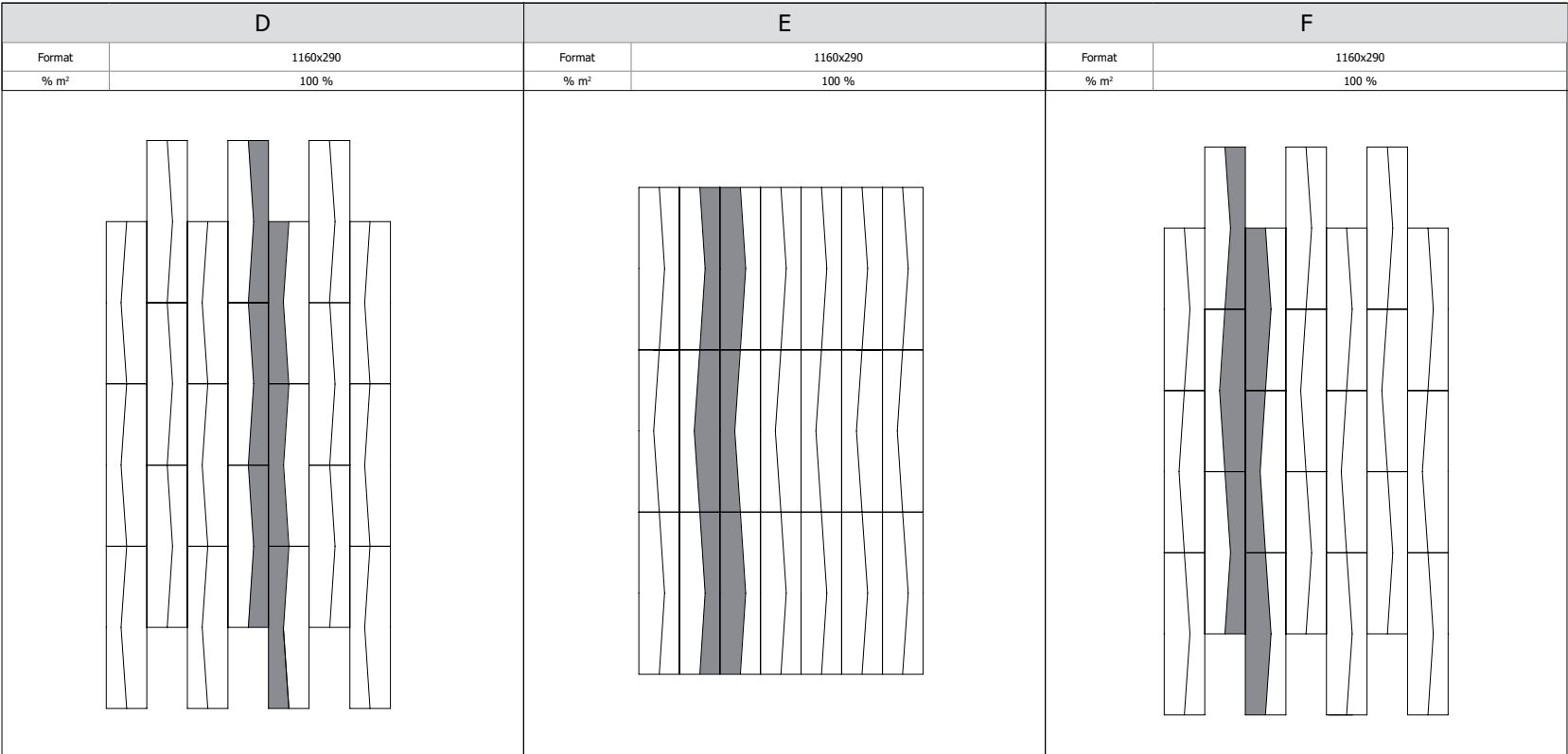
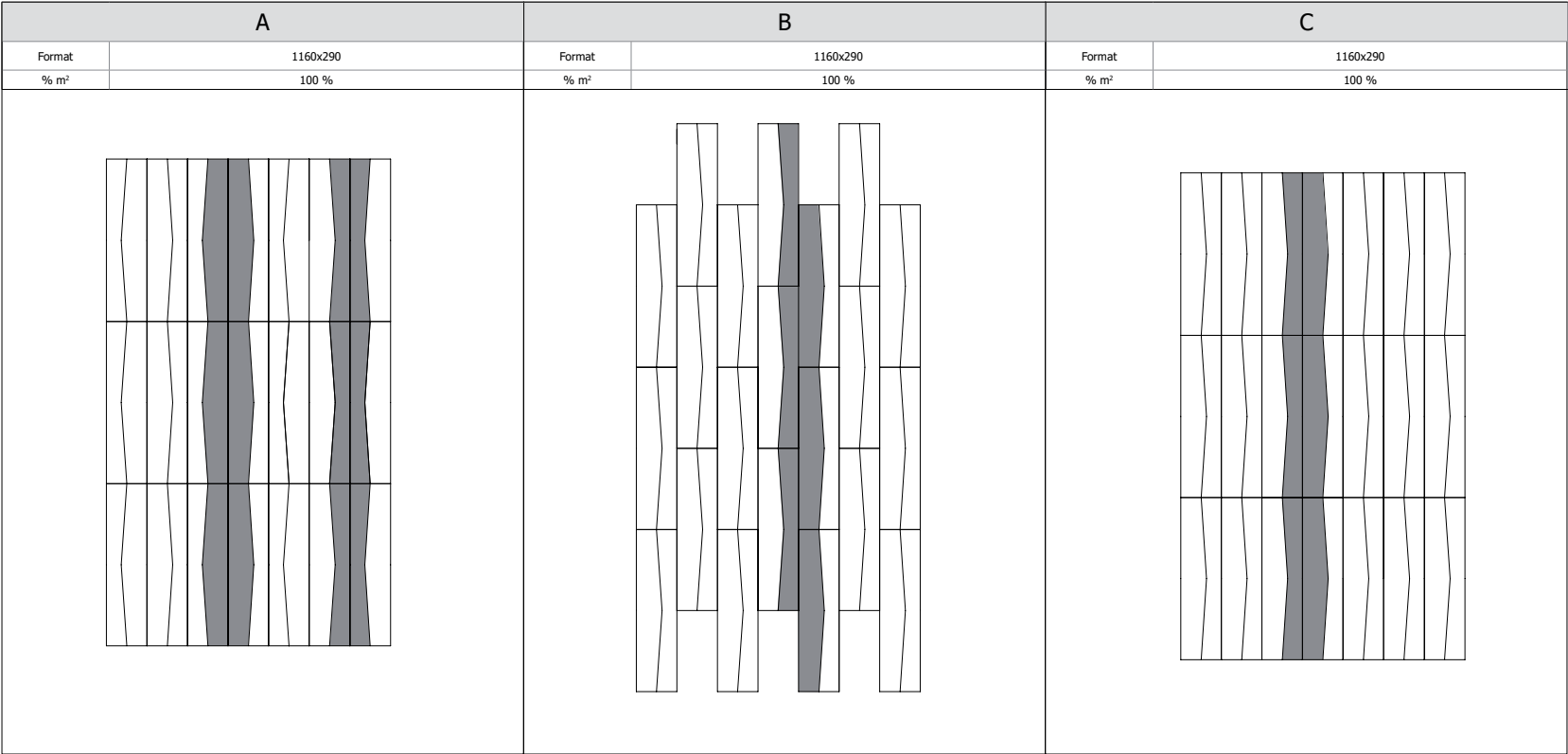


W+Design Rhombus Oak Stone 1160x290

Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

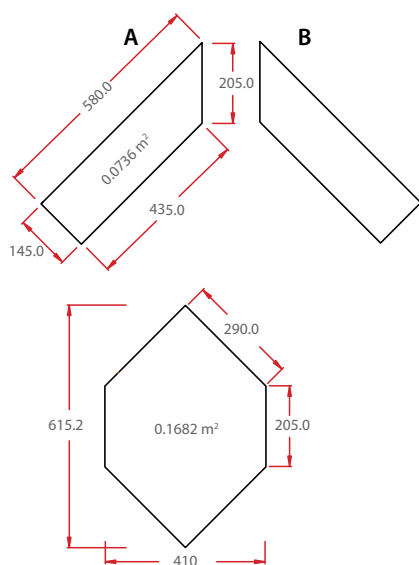
SIZES
FORMATOS
FORMATI
尺寸及样式





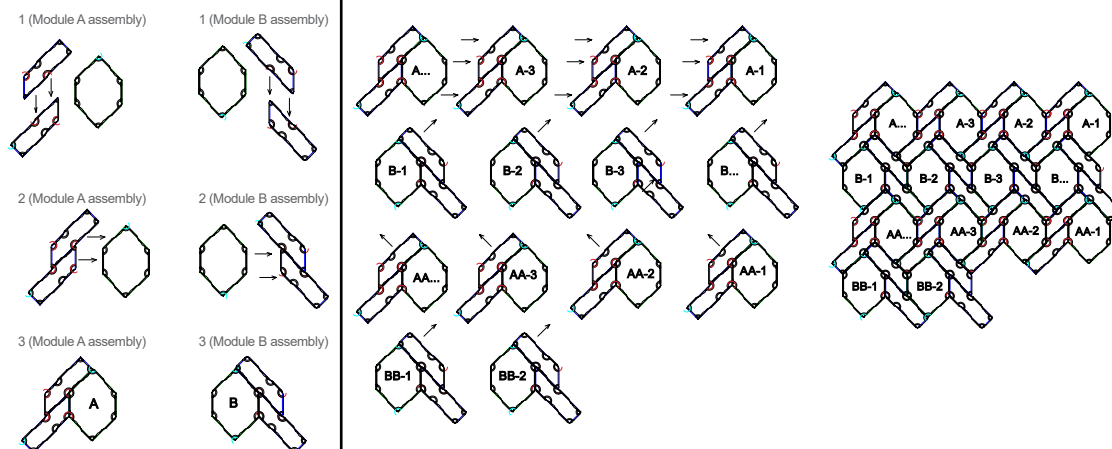


SIZES
FORMATOS
FORMATI
尺寸及样式



MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安裝方案

1st STEPS / 1^{os} PASOS
1^{imi} PASSI / 第一步



Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

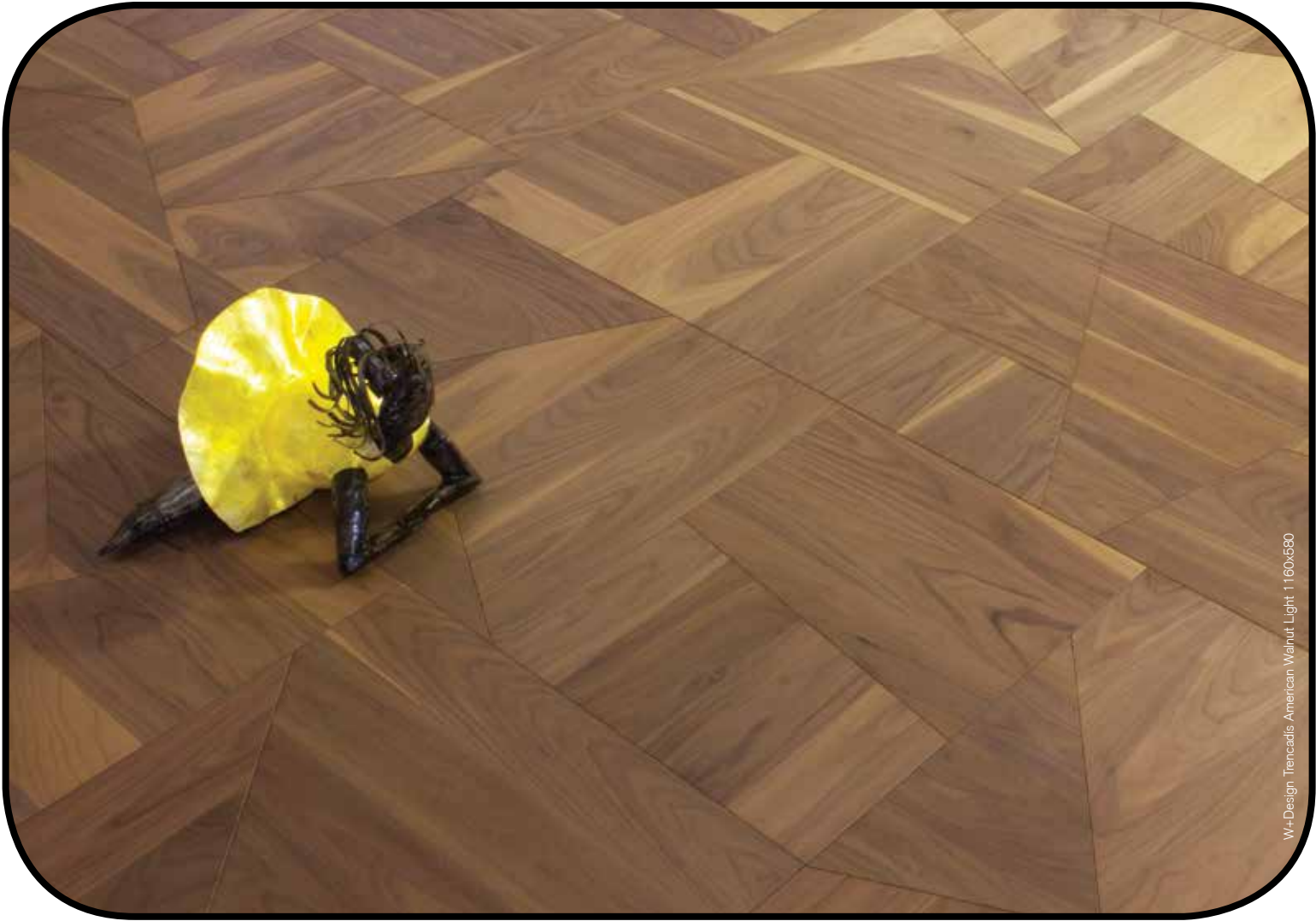


TRENCADÍS
Create your own design

by LOCKSTEP®
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide

TRENCADÍS



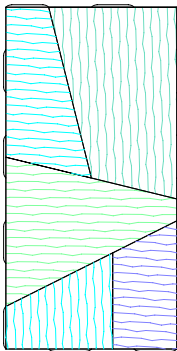
W+Design Trencadis American Walnut Light 1160x680

SIZES
FORMATOS
FORMATI
尺寸及样式

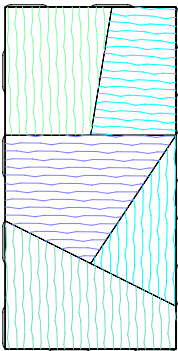
* 6 different pieces (with different grain direction)
* 6 piezas distintas (con diferente dirección de malla)

* 6 pezzi diversi (con verso della maglia differente)
* 6种不同的板块 (有着不同的纹理方向)

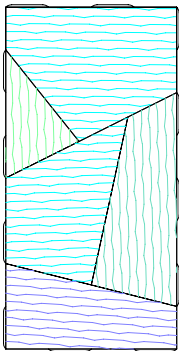
AV



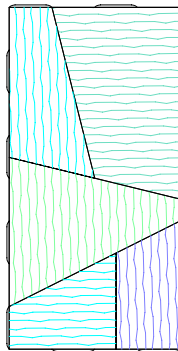
BV



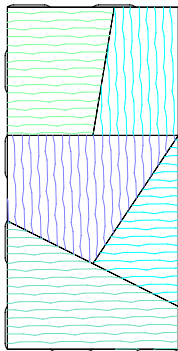
CV



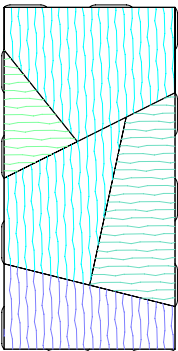
AH



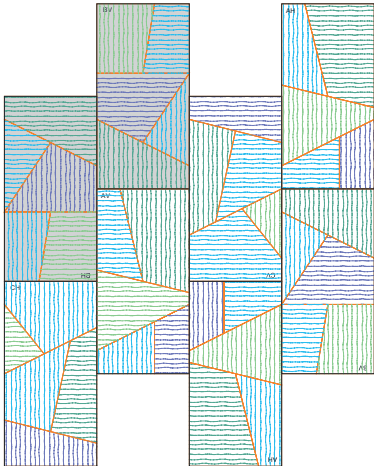
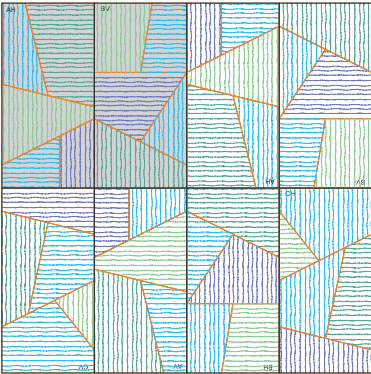
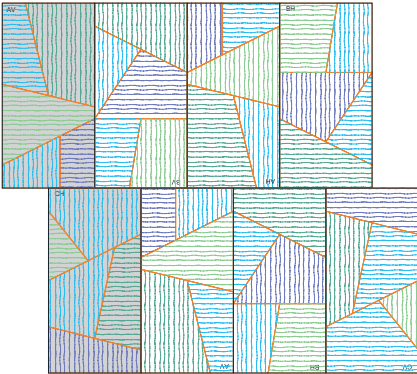
BH

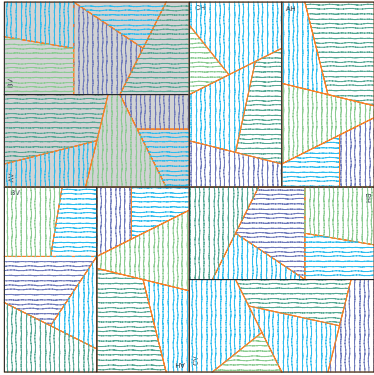
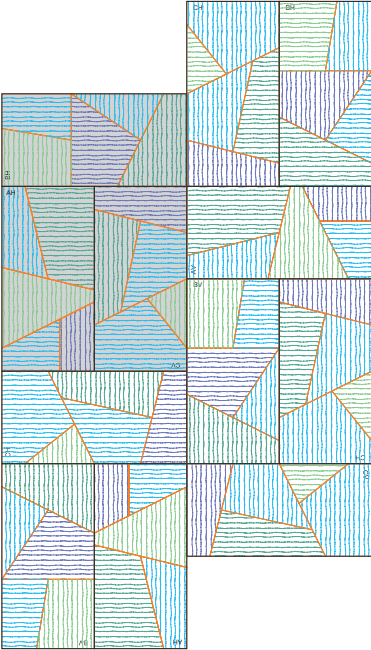
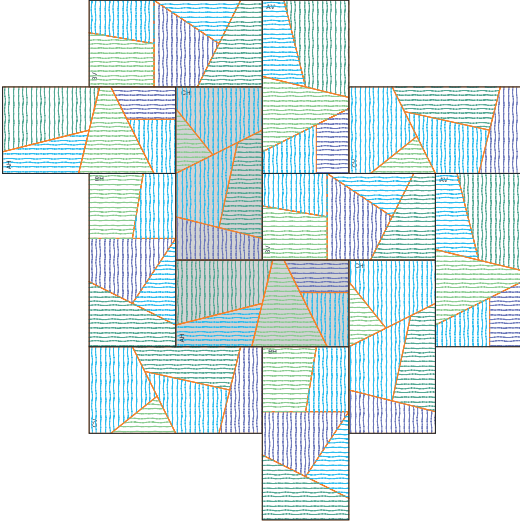


CH

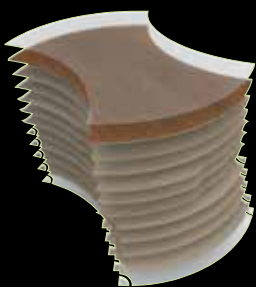


Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

A		B		C	
Format	1160x580	Format	1160x580	Format	1160x580
% m²	100 %	% m²	100 %	% m²	100 %
					

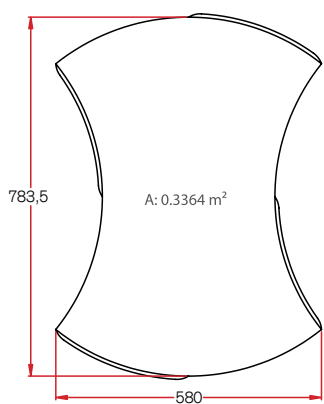
D		E		F	
Format	1160x580	Format	1160x580	Format	1160x580
% m²	100 %	% m²	100 %	% m²	100 %
					

SILHOUETTE

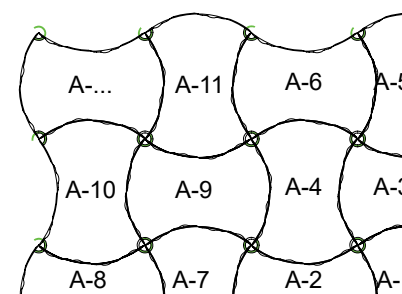
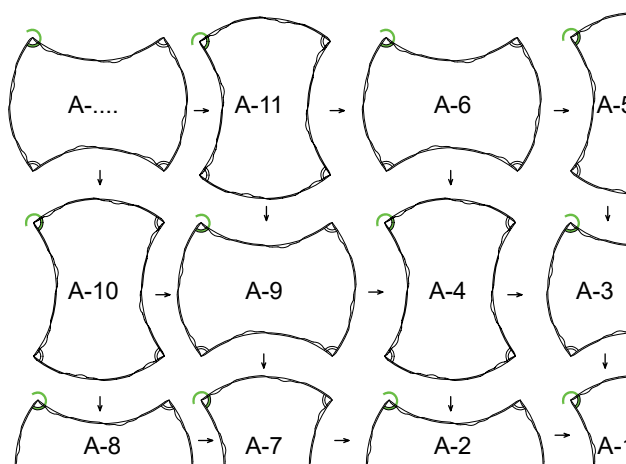


W+Design Silhouette Wenge Natural 783x580

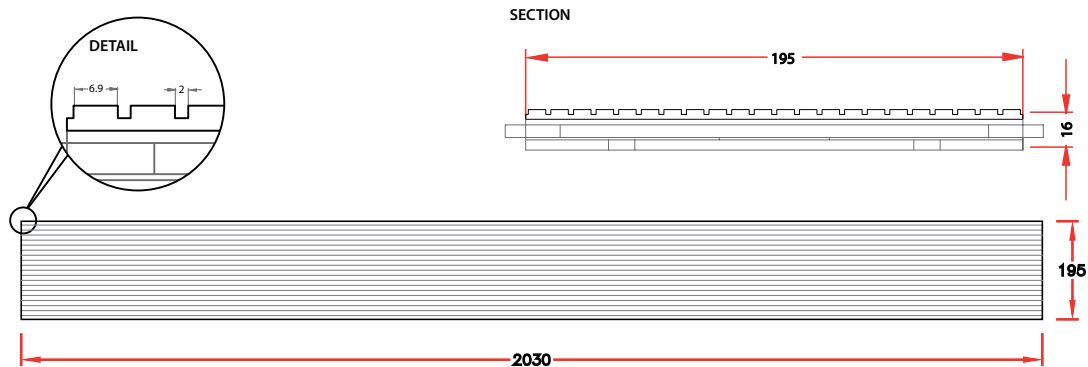
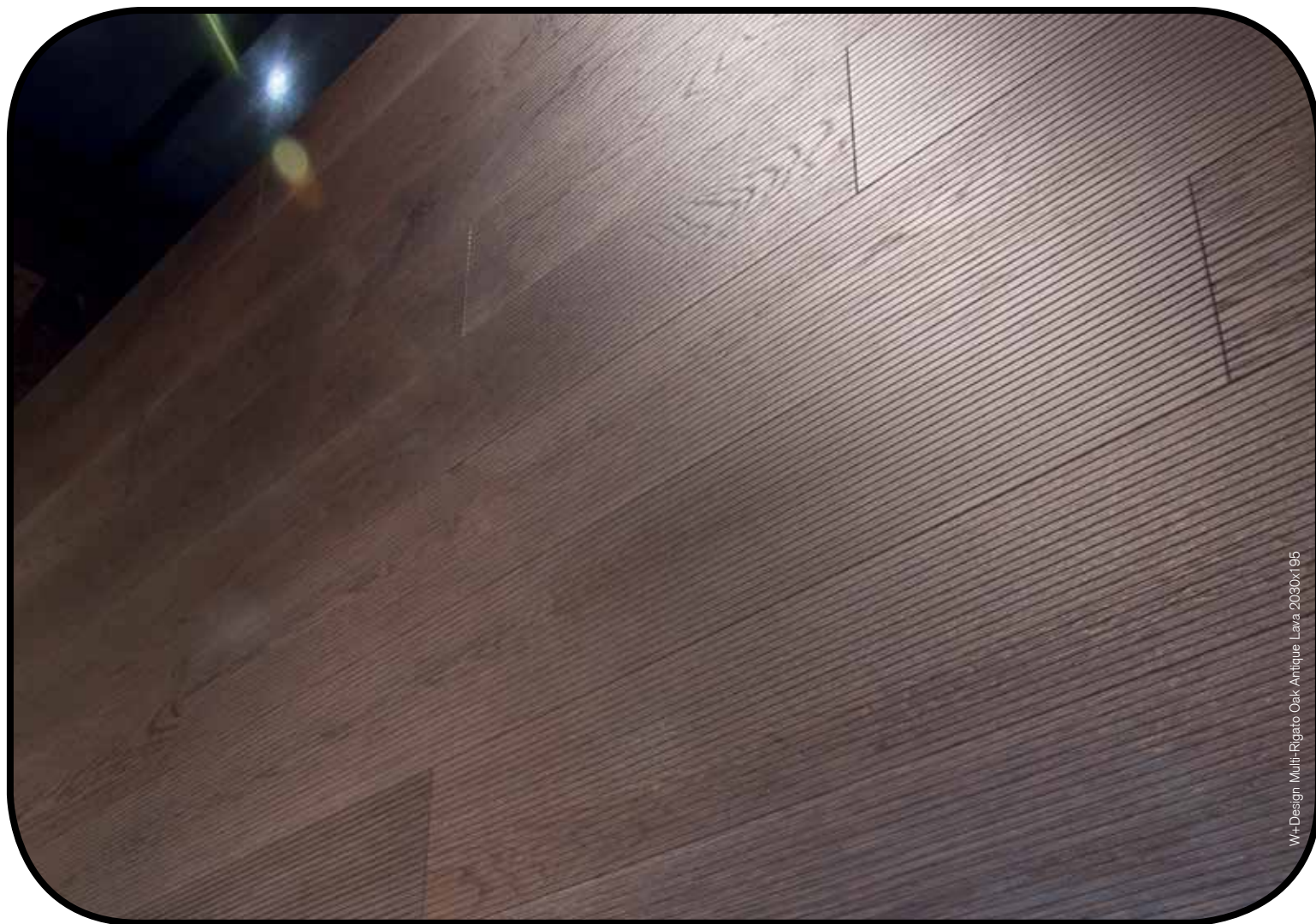
SIZES
FORMATOS
FORMATI
尺寸及样式



MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安装方案



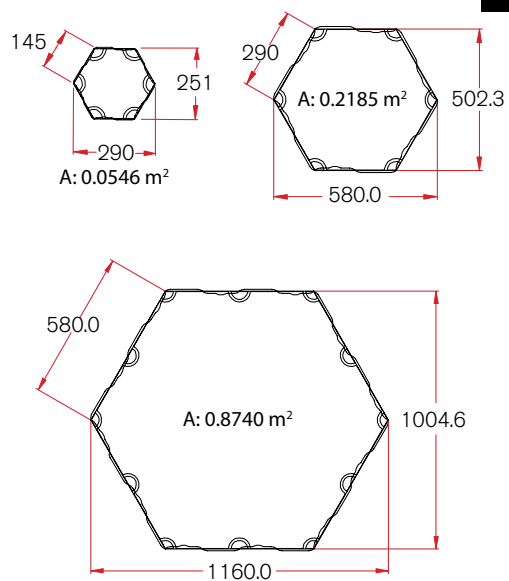
Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



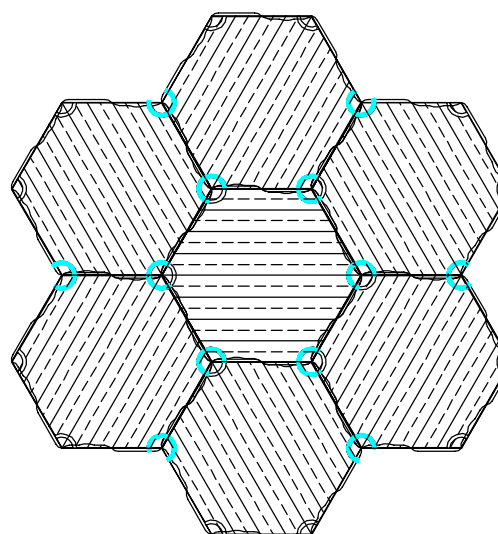
Only for wall installation / Sólo para instalación en pared / Solo per installazione a parete / 仅用于墙壁安装
Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



SIZES
FORMATOS
FORMATI
尺寸及样式



MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安装方案



Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



Hexagon Oak Extra White (25%) / Oak Cherry (25%) / Oak Piazza del Signori (15%) / Oak Natural (25%) 280x251



W⁺ DESIGN[®]

by **LOCKSTEP[®]**
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide



Hexagon Oak Extra White (25%) / Oak Cherry (25%) / Oak Piazza dei Signori (25%) / Oak Natural (25%) 25.0x25.1





Hexagon Oak Limestone (78%) / Oak Natural (22%) 290x261



W⁺ DESIGN[®]

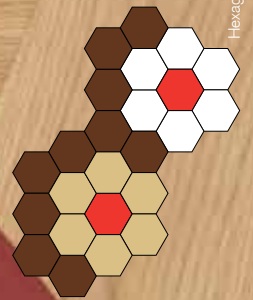
by

LOCKSTEP[®]
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide



Hexagon Oak Extra White (25%) / Oak Cherry (8%) / Oak -lazza del Signori (42%) / Oak Natural (25%) 290x251



W⁺ DESIGN[®]

by LOCKSTEP[®]
EXCELLENT GLUELESS SYSTEM

Patent-protected
worldwide

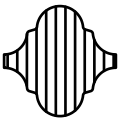
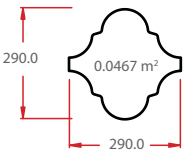


Hexagon Oak Extra White (33%) / Oak Cherry (17%) / Oak Piazza dei Signori (33%) / Oak Natural (17%) 290251



W+Design Morisco American Walnut Natural 290x290

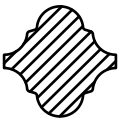
SIZES
FORMATOS
FORMATI
尺寸及样式



A



B

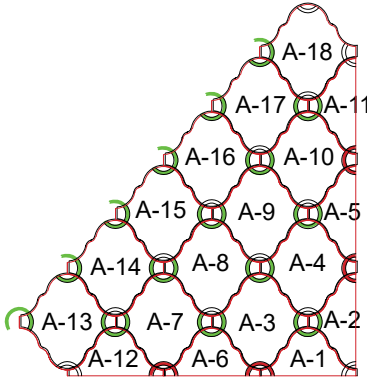
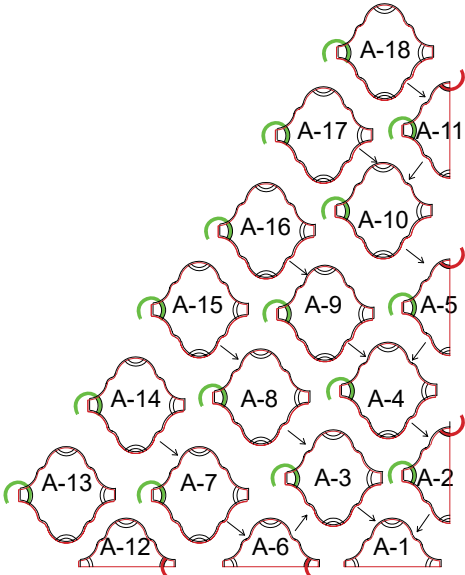


45° Dx



45° Sx

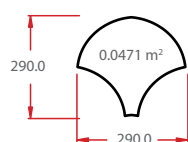
MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安装方案



Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



SIZES
FORMATOS
FORMATI
尺寸及样式



A



B

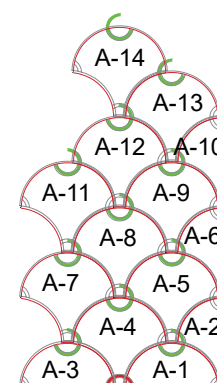
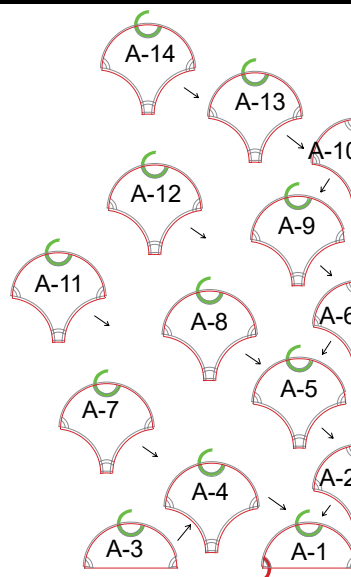


45° Dx



45° Sx

MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安装方案



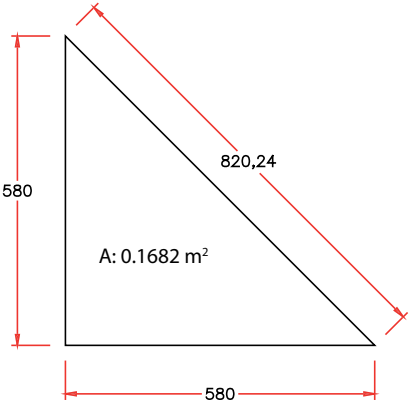
Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

TRIANGLE

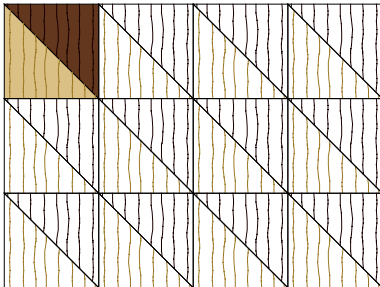
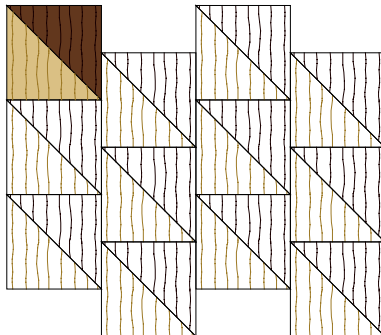
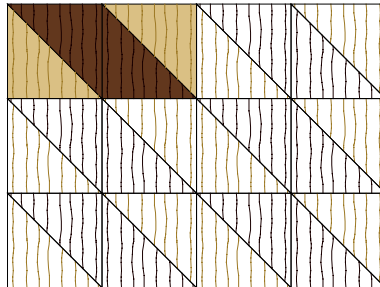
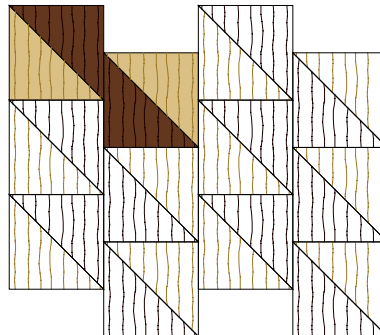
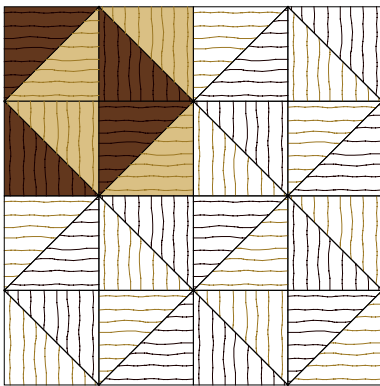
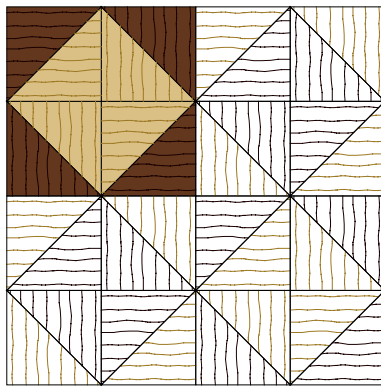
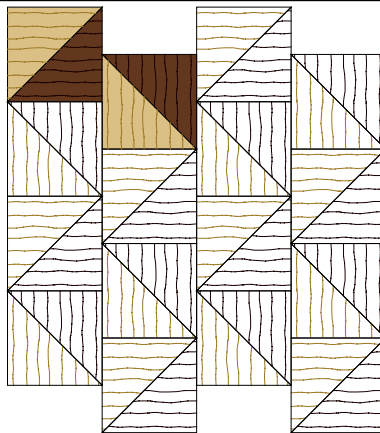
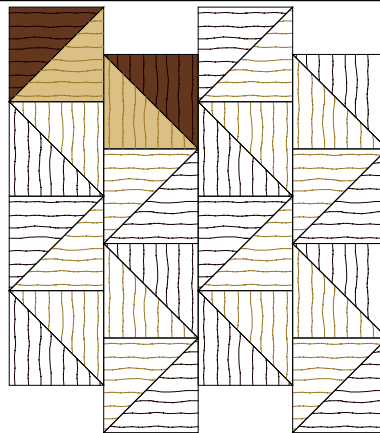
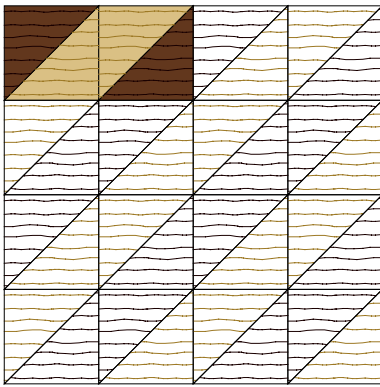
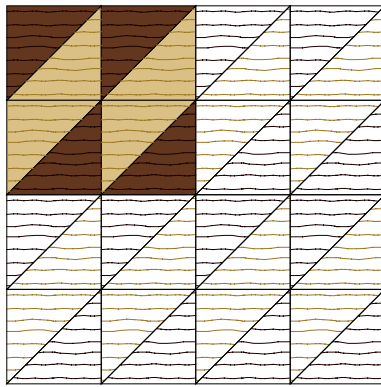
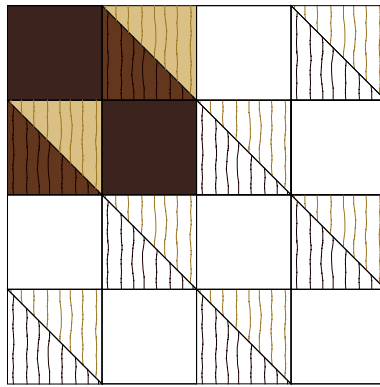
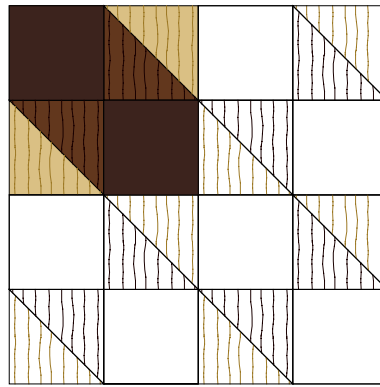


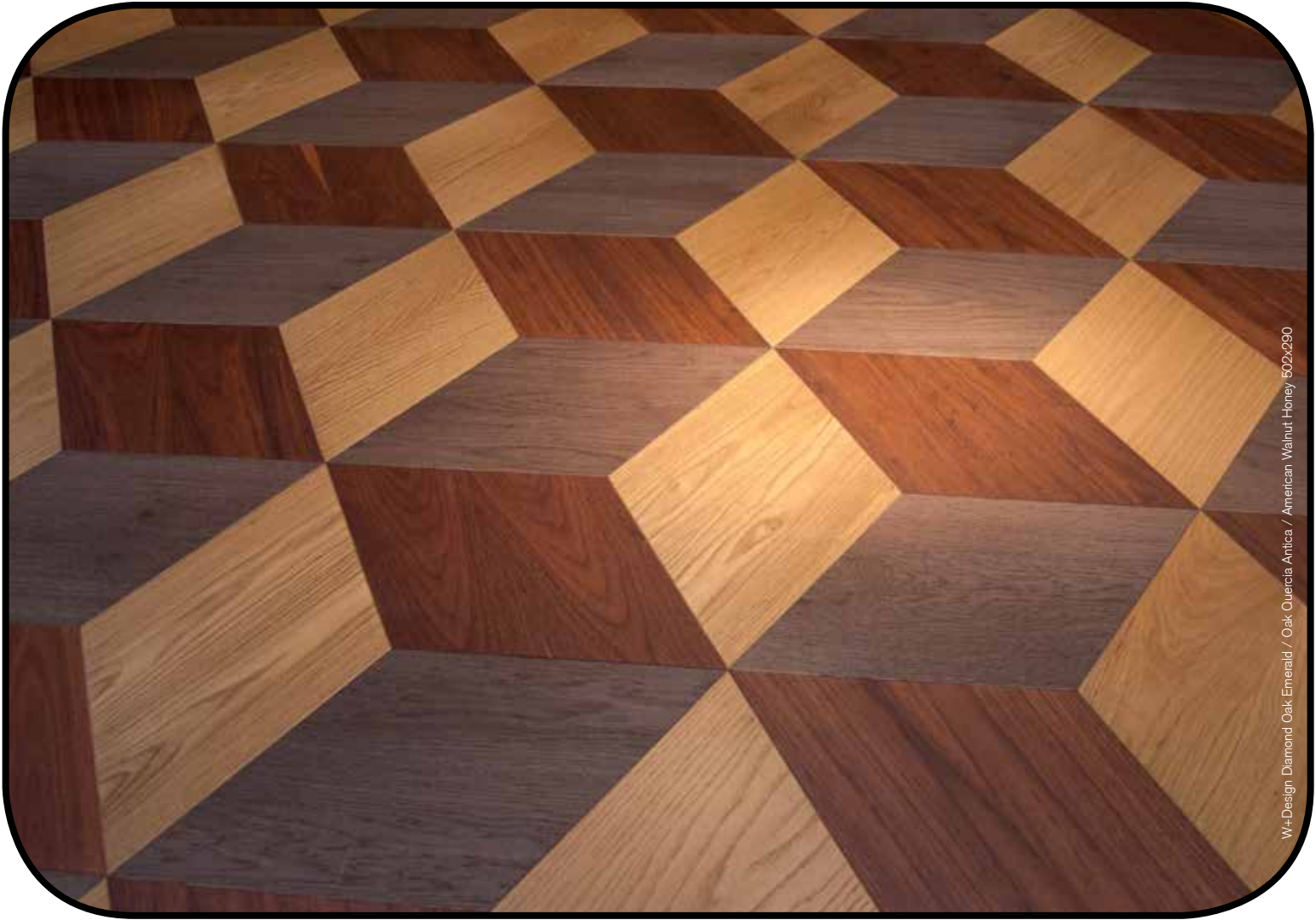
W+Design Triangle Oak Black Pearl / American Walnut Sbiancato 680x680

SIZES
FORMATOS
FORMATI
尺寸及样式



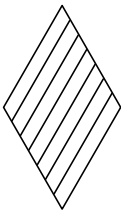
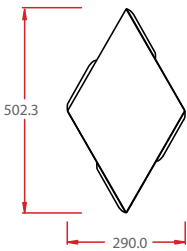
Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色

A		B		C		D			
Format	Triangle 580x580	Format	Triangle 580x580	Format	Triangle 580x580	Format	Triangle 580x580		
% m²	100 % (50% of each color)	% m²	100 % (50% of each color)	% m²	100 % (50% of each color)	% m²	100 % (50% of each color)		
									
E		F		G		H			
Format	Triangle 580x580	Format	Triangle 580x580	Format	Triangle 580x580	Format	Triangle 580x580		
% m²	100 % (50% of each color)	% m²	100 % (50% of each color)	% m²	100 % (50% of each color)	% m²	100 % (50% of each color)		
									
I		J		K		L			
Format	Triangle 580x580	Format	Triangle 580x580	Format	Triangle 580x580	580x580	Format	Triangle 580x580	580x580
% m²	100 % (50% of each color)	% m²	100 % (50% of each color)	% m²	50 % (25% of each color)	50 %	% m²	50 % (25% of each color)	50 %
									

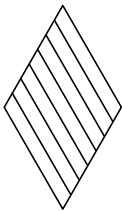


W+Design Diamond Oak Emerald / Oak Quercia Antica / American Walnut Honey 602x290

SIZES
FORMATOS
FORMATI
尺寸及样式



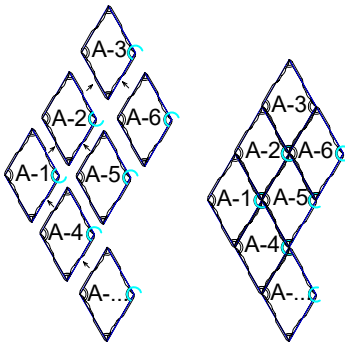
H-Dx



H-Sx

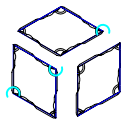
MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安裝方案

DIAMOND MODE ASSEMBLY

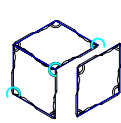


HEXAGON MODE ASSEMBLY

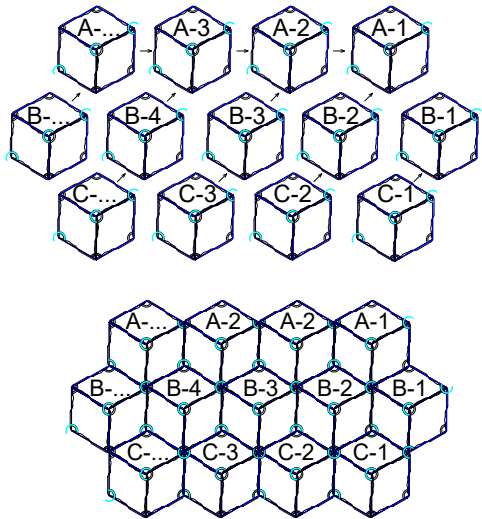
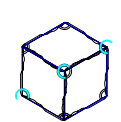
1 (Module A assembly)



1A (Module A assembly)



1B (Module A assembly)



Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



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LOOPiNG[®]

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W+Design Looping 8 Oak Four Seasons

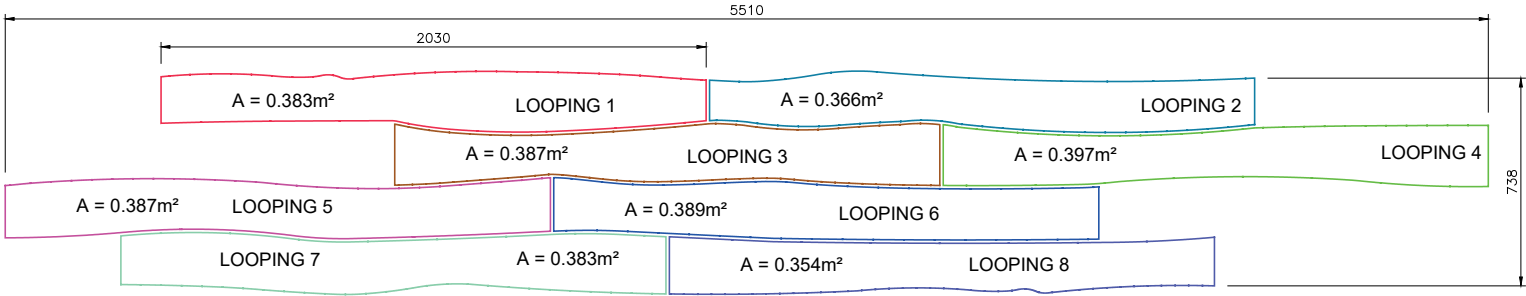


W+Design Looping 8 Oak Four Seasons

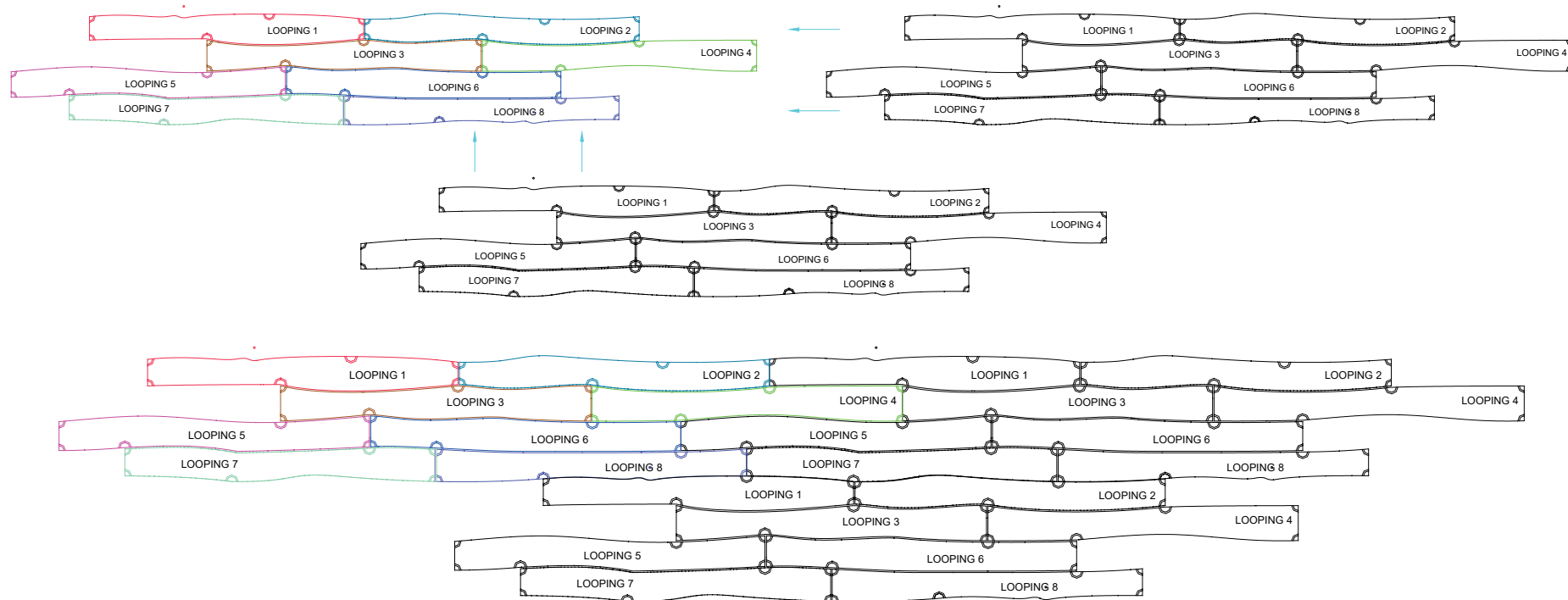
SIZES
FORMATOS
FORMATI
尺寸及样式

* 8 different pieces. STANDARD: Regular bevel. Maxi-bevel, UNDER REQUEST.
* 8 piezas distintas. ESTÁNDAR: Bisel regular. Maxi-biselado, BAJO DEMANDA.

* 8 pezzi diversi. STANDARD: Bisello regolare. Maxi-bisello, SU RICHIESTA.
* 八个不同的木块：标准、常规倒角、大倒角、可定制



Wood+ colours under demand / Colores Wood+ bajo pedido / Colori Wood+ su richiesta / 根据需求设计的Wood+ 系列颜色



LOCKSTP®
EXCELLENT GLUELESS SYSTEM

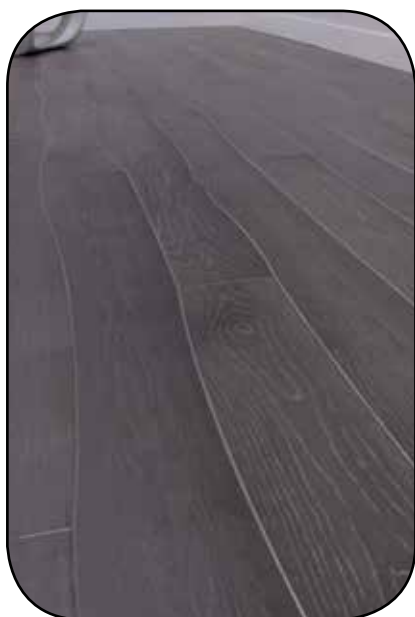
adapted to the nature of life. Return to the origin with

W⁺DESIGN
LOOPING®

LockSTP adaptado a la naturaleza de la vida. Vuelta al origen con Looping 8

LockSTP adattato alla natura della vita. Ritorno alle origini con Looping 8

LockSTP适应生活的本质。 返回原点Looping8



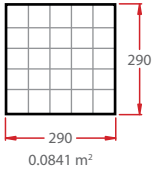
DADOS



W+Design Dados Oak Natural 290x290

SIZES
FORMATOS
FORMATI
尺寸及样式

MOUNTING SCHEMES / ESQUEMAS DE MONTAJE / SCHEMI DI MONTAGGIO / 安裝方案



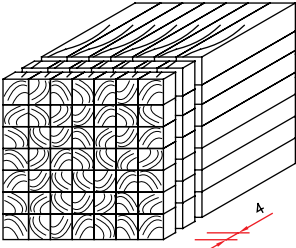
Finishes:
Acabados:
Finiture:
成品:



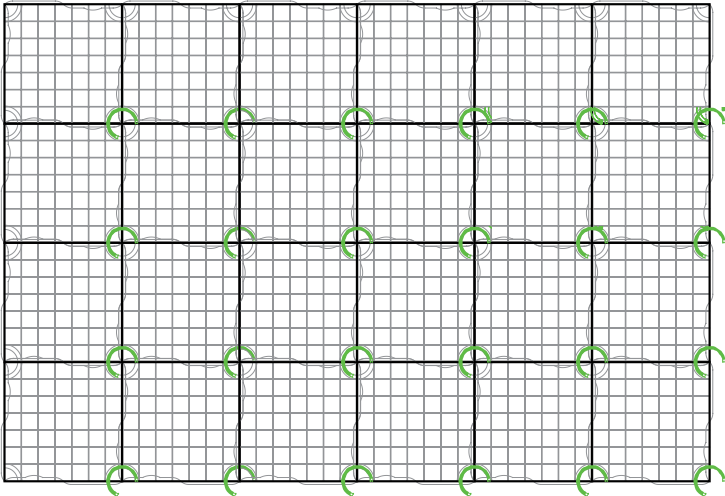
290x290
11,42"x11,42"
OAK NATURAL



290x290
11,42"x11,42"
A. WALNUT NATURAL



End Grain Cutting
Cortado a testa
Legno di testa
端面晶粒切割
Only glued installation
Solo para colocación encolada
Solo per posa incollata
只用胶合安装



BOARD DILATATION
JUNTA DE DILATACIÓN
GIUNTE DI DILATAZIONE
伸缩缝



- Thickness: 0.59" / 0.63"
Available in all Wood+ finishes.
- Espesor: 15 / 16mm
Disponible en todos los acabados Wood+.
- Spessore: 15 / 16mm
Disponibile in tutte le finiture Wood+.
- 厚度: 15 / 16毫米
可用于所有Wood+表面处理



Linear Joint



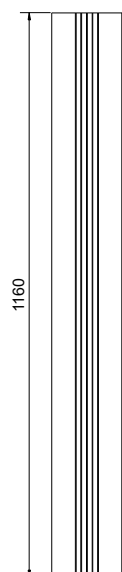
- Thickness: 0.39"
Available in all WoodPeak finishes.
- Espesor: 10mm
Disponible en todos los acabados WoodPeak.
- Spessore: 10mm
Disponibile in tutte le finiture WoodPeak.
- 厚度: 10 毫米
可用于所有Woodpeak表面处理

USE OF THE BOARD DILATATION:
USO DE JUNTAS DE DILATACIÓN:

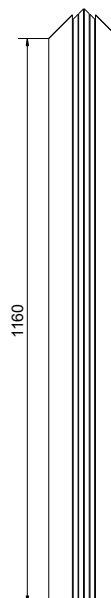
- Transitions between different formats and patterns.
- Transiciones entre distintos formatos y patrones de montaje.
- Transition in doors, as a doorsill.
- Transición en puertas.
- Large surfaces. We consider a large surface, dimensions about 10 meters lenght and 8 meters width, approximately.
- Grandes superficies. Entendemos como grande superficie dimensiones de aproximadamente 10 metros de largo y 8 metros de ancho.
- Transition between two different colours. In this case the joint is a half of each colour.
- Transición entre dos colores distintos. En este caso la junta es una mitad de cada color.

Square Joint

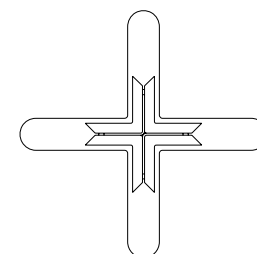
Crosshead



1160x145
45,67"x5,71"

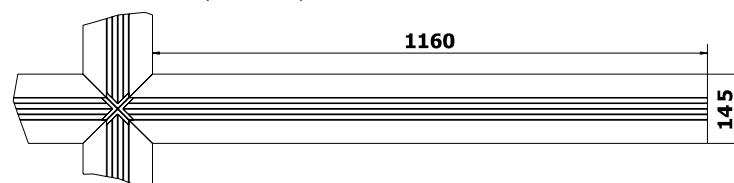
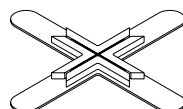
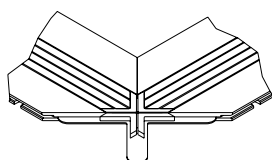


1221x145
48,07"x5,71"



Linear Joint, Square Joint and Crosshead are available for Wood+ and WoodPeak. Square Joint is a complementary product to Linear Joint, and gives a solution to the cases in which two expansion joints meet each other as it joint their vertex by a Crosshead.

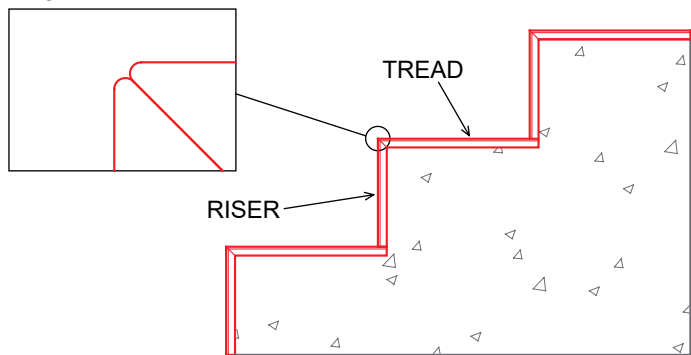
Linear Joint, Square Joint y Crosshead están disponibles para Wood+ y WoodPeak. Square Joint, es un producto complementario a Linear Joint, el cual da solución a los casos en que se intersecan dos juntas de dilatación, uniendo los vértices mediante el uso de la cruceta (Crosshead).



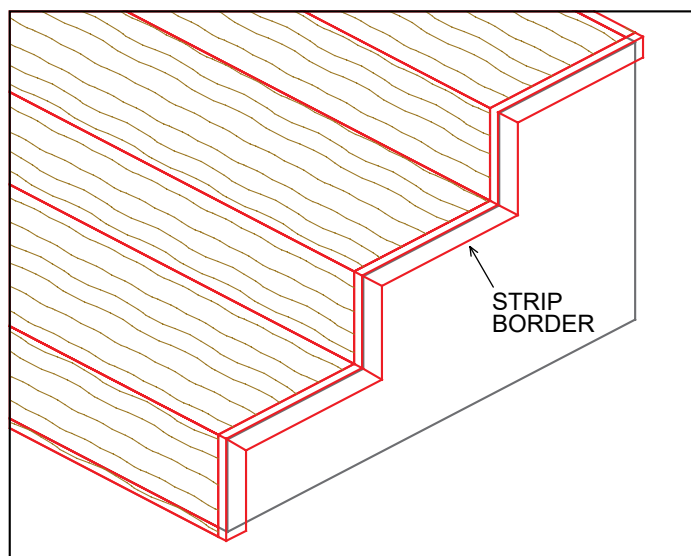
OPTION WITH 45° EDGE



PROFILE DETAIL



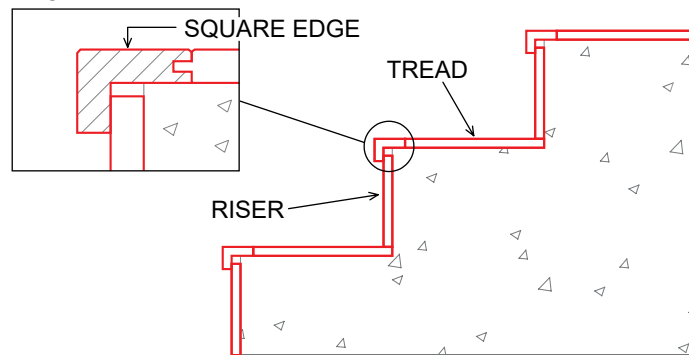
A-A SECTION



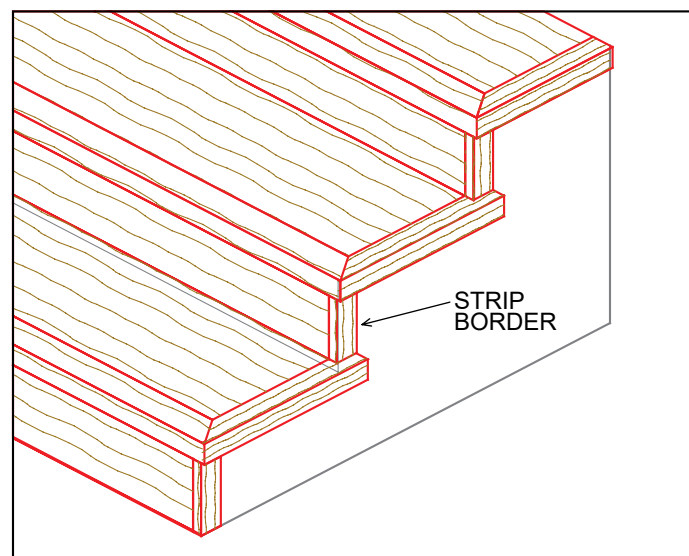
OPTION WITH SQUARE EDGE



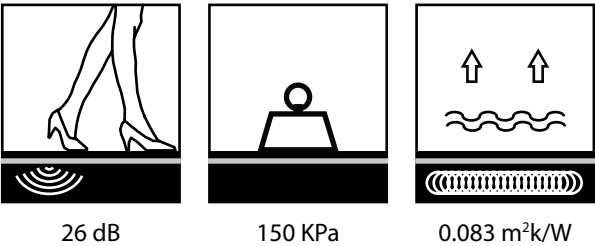
PROFILE DETAIL



A-A SECTION



Recycled rubber (vinyl acetate, crosslinked and expanded by compression), manufactured and specially designed for the preservation and care of parquet and veneered floors. Anti-bacterial and impermeable material of non-porous closed cell. Excellent acoustic insulation, does not store electromagnetic charges. The HDPE sheet gives it additional protection against moisture, for the general compliance of prescribed salubrity in the basic document HS of health of the CTE.



PROPERTY	STANDARD	UNIT	VALUE
Dimension	-	m / inches	12.50 x 1.20 / 41'-0.13" x 3'-11.24"
Area	-	m² / sq.ft.	15 / 161.5
Thickness	ISO 1923	mm	3.0
Density	EN-1849-1	Kg/m³	250
Fire Classification	EN ISO 13501	3mm	B
Fire Resistance	DIN 4102	-	B _{FL-S1}
Combustion Speed	ISO 3795	3mm	>10
Compressive Strength	ISO 3386/1	KPa	150
Impact Sound	ISO 140/B	dB	26
Reverb Sound	ISO 140/B	%dBA	22
Permeability Coefficient	ISO 12572	mg/h	0.001
Water Vapor Diffusion	EN 12086	-	>1700
Thermal Conductivity	EN 12667	w/m.k	0.036
Thermal Resistance	EN 12667	m²k/W	0.083

STP SILENT UNDERLAY is a closed-cell polyolefin foam specially developed and designed as an acoustic underlay for wooden and laminate flooring.

INSTALLATION:

In order to install the layer, the floor must be stable, without level differences, and completely dry (<=2...3 M-% according to CM method). If the unevenness level exceeds 2 mm/m, the floor must be leveled previously.

If the flooring was fitted carpet, linoleum, parquet, or any other organic material, it must be removed before starting the installation.

Remove any object from the floor, and start stretching the isolating layer progressively, as we install the parquet, with the printed side upwards.

Stretch the layer so that it doesn't crease, and join the sides by the film overlap with a suitable ca. 50 mm wide PP or PVC based adhesive tape.

STP SILENT UNDERLAY es una espuma de poliolefina de célula cerrada especialmente desarrollada y diseñada para uso como manta acústica en la colocación de pavimento de madera y laminado.

INSTALACIÓN:

Para realizar la instalación, se requiere un suelo estable, sin desniveles y completamente seco (<=2...3 m-% según método CM). Si la superficie tiene una falta de planitud superior a los 2 mm/m, ésta debe ser nivelada previamente.

En caso de que el suelo preexistente esté formado por moqueta, linóleo, parquet o cualquier otro material orgánico, es necesario arrancarlo.

Retirar cualquier elemento extraño del firme y extender la manta aislante, a medida que realice la instalación, quedando la cara impresa a la vista.

Evitar la formación de pliegues, y unir las entre sí solapando el film lateral, fijándolo con cinta adhesiva de PP o PVC de unos 50mm de anchura.

STP SILENT UNDERLAY è una schiuma di poliolefina incapsulata, specificatamente progettata e prodotta per essere utilizzata come isolante acustico per pavimenti in legno e laminato.

COLLOCAZIONE:

Per la posa, è richiesto un suolo stabile, senza dislivelli e completamente secco (<=2...3 m-% secondo il metodo CM). Se la superficie da rivestire presenta dislivelli superiori ai 2 mm per m deve essere livellata. Nel caso in cui il pavimento preesistente sia formato da moquette, linoleum, parquet o qualsiasi altro materiale organico, è necessario rimuoverlo.

Togliere qualsiasi elemento estraneo al suolo e stendere man mano il rotolo per l'isolamento acustico, lasciando a vista il lato marcato.

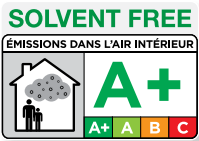
Durante l'operazione di stesura , evitare la formazione di pieghe e unir tra loro i lembi sovrapponendo la pellicola laterale fissandola con nastro adesivo in PP o PVC da 50 mm di spessore.

STP静音地垫是为木地板和强化地板专门开发和设计的声学底层的闭孔聚烯烃泡沫。

装置:

为了安装层，地板必须稳定，无水平差异，完全干燥（根据CM法，<= 2 ... 3 M-%）。如果不平坦度超过2mm / m，则必须先对地板进行调平。如果地板上装有地毯，油毡，木地板或其他任何有机材料，则必须在开始安装前将其取下。从地板上取下任何物体，并开始拉伸隔离层，因为我们安装镶木地板，打印面朝上。拉伸层，使其不起皱，并通过胶片与合适的约束连接在一起。50毫米宽的PP或PVC粘合胶带。

eurobi 2C+
EPOXY-POLYURETHANE BICOMPONENT ADHESIVE



EUROBI 2C+

Bicomponent epoxy-polyurethane adhesive completely **odorless water-free and solvent-free**, suitable for laying traditional or prefinished wooden floors on any kind of surfaces, also pre-existent and nonabsorbent ones (ceramic, marble, etc.). **Eurobi 2C+** Solvent Free guarantees high workability, elasticity and a long time of use. Suitable on underfloor heating systems. The absence of solvents and the very low concentration of other substances volatile organic ensures greater safety for the user and compliance with environmental quality.

Chemical-Physical characteristics (20°C - 60% R.H.)			
Component A appearance	Thick paste	Specific gravity of mix (UNI EN 542)	1,699 g/cm³
Component B appearance	Liquid paste	Concentration of solvents	Zero VOC
Mixture viscosity (Brookfield rev.nr.7 50 rpm)	49000 mPa		

Mixing ratios and Times (20°C - 60% R.H.)			
Mixing ratio A + B	90 + 10 in weight	Set to traffic	24 h
Pot life	2 h	Polishing	2 - 3 days
Adjustment time	8 - 10 h	Possible dilution	Max 100 ml P.E.P.P. promoter

Technical characteristics (20°C - 60% R.H.)			
Consumption (10 mm notched trowel)	900 - 1400 gr/m2	Application temp.	> 10°C < 35°C
Shear strenght (Rif. EN 14293)	> 3,5 N/mm2		
ADHESIVE COMPLIANT UNI EN 14293			

Storage & Labeling			
Storage in original packaging sealed at T> 10 °C	12 months	Symbols of danger	Comp. A: Xi Comp. B: Xi
Packaging	Buckets 9 Kg + 1 Kg		

euromono⁺

SILANE-MODIFIED MONO-COMPONENT ADHESIVE



EUROMONO⁺

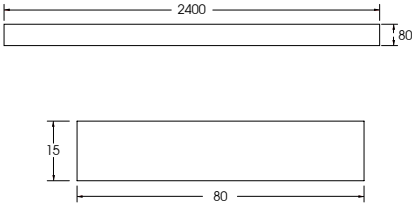
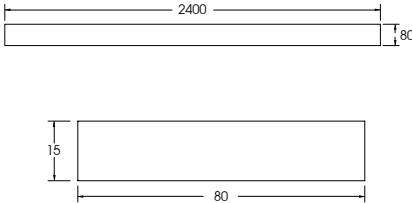
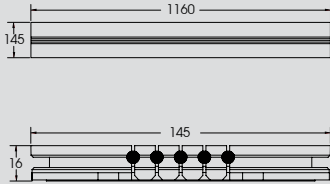
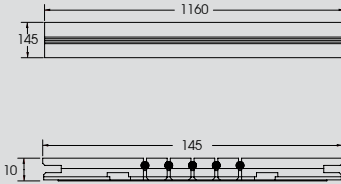
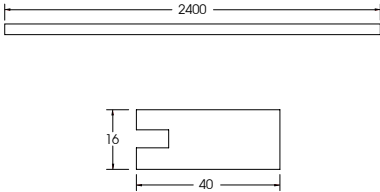
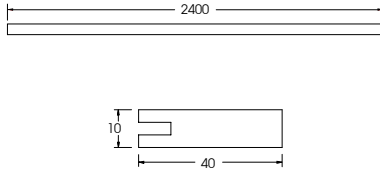
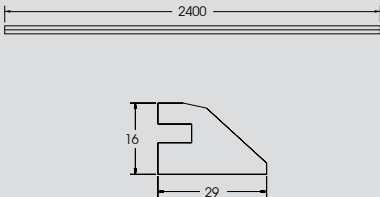
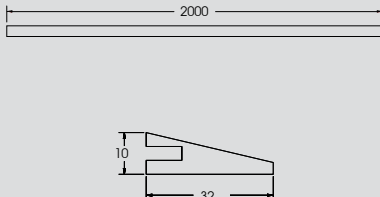
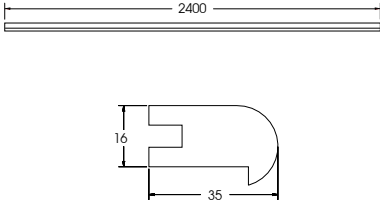
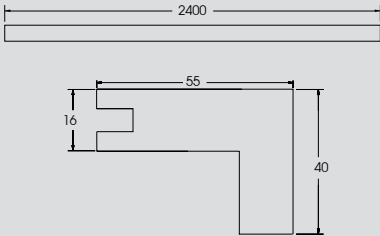
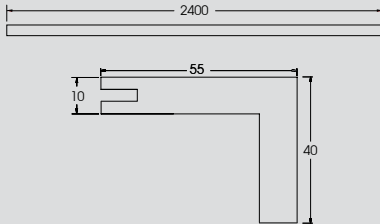
Mono-component adhesive based on silane polymers for elastic bonding of wooden floors. It is **water and solvent free**, it does not contain epoxy resins nor isocyanate. It is suitable for engineered wood floorings of any species and dimensions. It is also suitable for solid wood up to 140 mm width on any type of absorbent and non absorbent sub-floors. Thanks to its elasticity, it is particularly recommended on under-floor heating and cooling systems; it does not swell and has got goodsound proofing properties. Easy to use, high yield, no waste, easy to clean from hands and prefinished parquet, **Euromono⁺** has no symbol of risk and a very low VOC content.



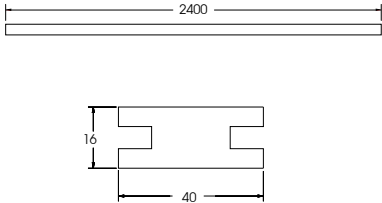
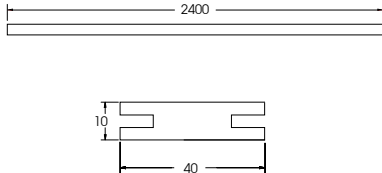
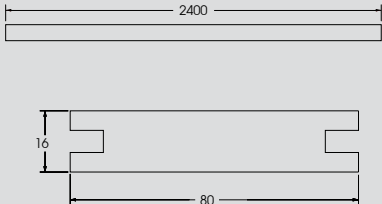
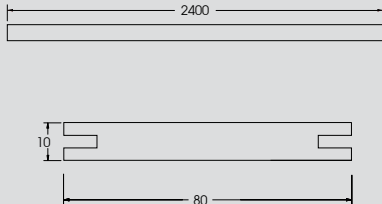
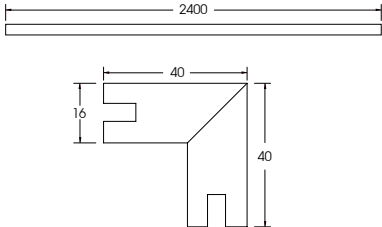
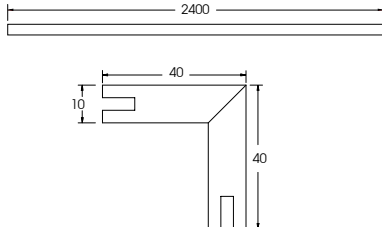
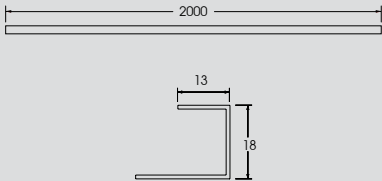
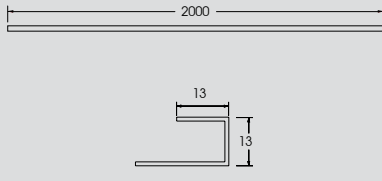
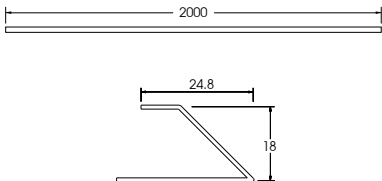
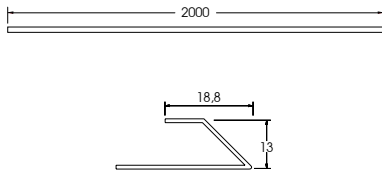
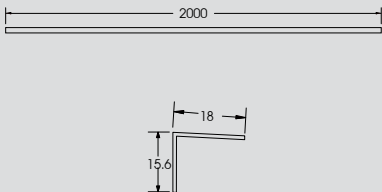
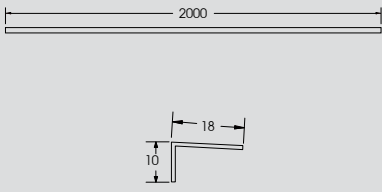
Physical characteristics (20°C - 60% R.H.)			
Aspect	Thixotropic paste	Viscosity (Brookfield spindle 7 - 50 rpm)	35000 mPa.s
Density	1,7 g/cm ³		

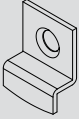
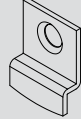
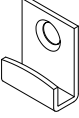
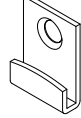
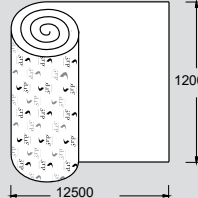
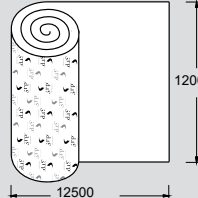
Times (20°C - 60% R.H.)			
Opening time	40 - 60 min	Light traffic	6 - 10 hours
Hardening time	8 - 10 h	Sanding	2 - 3 days

Technical characteristics (20°C - 60% R.H.)			
Yield (spatula 8 mm)	700 - 1200 gr/m2	Water resistance	excellent
Shear strenght (UNI EN 14293)	1,2 N/mm2	Shear elongation factor (UNI EN 14293)	> 2
Chemical resistance	excellent	Application temperature	> + 10°C

Storage & Labeling			
Shelf-life in original unopened packaging at ambient temperature in a fresh and dry space	12 months	Symbols of risk	None
Packaging	Bucket of 15 Kg		

<p>ACCESSORIES ACCESORIOS ACCESSORI 配件</p>	<p>WOOD⁺ MORE THAN WOOD</p>	<p>MEASURES MEDIDAS MISURE 测量</p>	<p>Woodpeak[®] LIVING GREEN FLOORS</p>	<p>MEASURES MEDIDAS MISURE 测量</p>
<p>Skirting Zócalo Battiscopa 踢脚线 (5 pieces/box / 5 piezas/caja / 5 pezzi/scatola / 五个一盒) *Available in all Wood+ and Woodpeak colours. *Disponible en todos los colores Wood+ y Woodpeak. *Disponibile in tutti i colori Wood+ e Woodpeak. *对所有Wood+和Woodpeak系列的颜色适用</p>		<p>2400 x 80 x 15 mm 94.49" x 3.15" x 0.59"</p>		<p>2400 x 80 x 15 mm 94.49" x 3.15" x 0.59"</p>
<p>Board dilatation Junta dilatación Giunto di dilatazione 伸缩缝 *Available in all Wood+ and Woodpeak colours. *Disponible en todos los colores Wood+ y Woodpeak. *Disponibile in tutti i colori Wood+ e Woodpeak. *对所有Wood+和Woodpeak系列的颜色适用</p>		<p>1160 x 145 x 16 mm 45.67" x 5.71" x 0.63"</p>		<p>1160 x 145 x 10 mm 45.67" x 5.71" x 0.39"</p>
<p>Auction perimeter Remate perimetral Profilo di chiusura perimetrale 预装板材 *For wall installation. *Para instalación en pared. *Per posa a parete. *适用于墙壁安装</p>		<p>2400 x 40 x 16 mm 94.49" x 1.57" x 0.63"</p>		<p>2400 x 145 x 10 mm 94.49" x 1.57" x 0.39"</p>
<p>Landings Remate desnivel Soglia di raccordo 地触 *For floor installation. *Para instalación en suelos. *Per posa in suolo. *适用于地板安装</p>		<p>2400 x 29 x 16 mm 94.49" x 1.14" x 0.63"</p>		<p>2000 x 32 x 10 mm 78.74" x 1.26" x 0.39"</p>
<p>Bullnose for treads Remate peldaño Toro per pedata 外圆角踏板</p>		<p>2400 x 35 x 16 mm 94.49" x 1.38" x 0.63"</p>		
<p>Square edge for treads Remate peldaño recto Toro per pedata dritto 方形边缘的踏板</p>		<p>2400 x 55 x 40 mm 94.49" x 2.17" x 1.57"</p>		<p>2400 x 55 x 40 mm 94.49" x 2.17" x 1.57"</p>

ACCESSORIES ACCESORIOS ACCESSORI 配件		MEASURES MEDIDAS MISURE 测量		MEASURES MEDIDAS MISURE 测量
Strip perimeter 40 Faja perimetral 40 Fascia perimetrale 40 条状周长40		2400 x 40 x 16 mm 94.49" x 1.57" x 0.63"		2400 x 40 x 10 mm 94.49" x 1.57" x 0.39"
Strip perimeter 80 Faja perimetral 80 Fascia perimetrale 80 条状周长80		2400 x 80 x 16 mm 94.49" x 3.15" x 0.63"		2400 x 80 x 10 mm 94.49" x 3.15" x 0.39"
Angled auction perimeter Cantonera Profilo di chiusura perimetrale angolare 直角边界周长		2400 x 40 x 40 mm 94.49" x 1.57" x 1.57"		2400 x 40 x 40 mm 94.49" x 1.57" x 1.57"
Auction perimeter inox Remate perimetral inox Profilo di chiusura perimetrale inox 不锈钢边界周长		2000 x 18 x 13 mm 78.74" x 0.71" x 0.51"		2000 x 13 x 13 mm 78.74" x 0.51" x 0.51"
Landings inox Remate desnivel inox Soglia di raccordo inox 不锈钢地触		2000 x 18 x 24 mm 78.74" x 0.71" x 0.98"		2000 x 13 x 18,8 mm 78.74" x 0.51" x 0.74"
Edge cover inox Perfil cubrecorte inox Profilo copritaglio inox 不锈钢边缘覆盖		2000 x 15,6 x 18,5 mm 78.74" x 0.61" x 0.73"		2000 x 10 x 18 mm 78.74" x 0.39" x 0.71"

ACCESSORIES ACCESORIOS ACCESSORI 配件	WOOD⁺ MORE THAN WOOD	MEASURES MEDIDAS MISURE 测量	Woodpeak[®] LIVING GREEN FLOORS	MEASURES MEDIDAS MISURE 测量
Covering hook "H" Enganche revestimiento "H" Clips rivestimento "H" 覆盖勾 "H"		25 x 15 x 7,1 mm 0.98" x 0.59" x 0.28"		25 x 15 x 5 mm 0.98" x 0.59" x 0.2"
Covering Hook "L" Enganche revestimiento "L" Clips rivestimento "L" 覆盖勾 "L"		18,18 x 15 x 7,1 mm 0.72" x 0.59" x 0.28"		18,18 x 15 x 5 mm 0.72" x 0.59" x 0.2"
Stp Silent Underlay 2mm		12500 x 1200 mm 492.13" x 47.24"		12500 x 1200 mm 492.13" x 47.24"



Material LockSTP joint to other materials without joints and auction perimeters / Encuentro de material Lockstp con otros materiales sin juntas ni remates. / LockSTP材料与其他材料接合，无缝隙和多余的边界



Floor installation sample with perimeter pier and skirting. / Ejemplo de instalación de suelo con muelle perimetral y zócalo. / Esempio di collocazione di posa con distanziatore perimetrale e battiscopa. / 具有周边码头和裙边的地板安装样品



Wall installation sample with covering hooks and auction perimeter. / Ejemplo de instalación en pared con enganches de revestimiento y remate perimetral. / Esempio di posa in parete con clips rivestimento e profilo di chiusura perimetrale. / 装有覆盖勾和边界的墙壁安装样品



1 - To assemble, requires a stable surface without unevenness and with an humidity content, following UNE 56-810 regulation, lower than 2.5%. In the event that the previous surface such as carpeting, linoleum, hardwood, or any other organic material, this should be removed.

1 - Para realizar la instalación, se requiere un suelo estable, sin desniveles y con un contenido en humedad, según UNE 56-810, por debajo del 2.5%. En el caso de que el suelo preexistente esté formado por moqueta, linóleo, parquet o cualquier otro material orgánico, retirarlo previamente.

1 - Per realizzare la posa, si richiede un fondo stabile, senza dislivelli e con tasso d'umidità, secondo UNE 56-810, inferiore al 2.5%. Nel caso in cui il suolo preesistente sia formato da moquette, linoleum, parquet o qualsiasi altro materiale organico, rimuoverli prima.

1 - 组装时, 按照UNE 56-810规定, 需要一个平坦的表面, 不会有不均匀的湿度, 低于2.5%。如以前的表面如地毯, 油毡, 硬木或任何其他有机材料, 这应该先移开

2 - The product should be stored for a minimum of 72 hours in a horizontal position, wrapped in its retractable original package, at 17 ° C and a relative humidity between 40-60% before being assembled.

2 - Almacenar el producto en su lugar de instalación antes de ser montado, un mínimo de 72 horas en posición horizontal, envuelto en su embalaje retráctil original, a 19°C y una humedad relativa entre un 40-60%.

2 - Posizionare il materiale nel luogo nel quale verrà effettuata la posa almeno 72 ore prima del montaggio, in posizione orizzontale, impacchettato nella confezione retrattile originale, a 17° C e con una umidità relativa tra 40-60%.

2 - 产品应在水平位置至少存放72小时, 包装在其可收回的原包装中, 当温度在17°C, 相对湿度在40-60%之间, 然后才能组装。

3 - Remove any objects from the surface. Spread the blanket insulation suitable for their type of facility, in the direction perpendicular to the long pieces. Prevent the formation of folds and join without overlapping and then join with tape.

3 - Retirar cualquier elemento extraño del firme. Extender la manta aislante adecuada a cada tipo de instalación, en sentido perpendicular al largo de las piezas; evitar la formación de pliegues, y unir sin solape con cinta adhesiva.

3 - Rimuovere qualsiasi elemento estraneo dal pavimento, stendere il tappeto isolante adeguato al tipo di installazione scelta, nella direzione perpendicolare al lato lungo dei pezzi, evitare la formazione di pieghe e unire i lembi senza sovrapporre con nastro adesivo.

3 - 把表面的任何物体都移开。在垂直于长片的方向上铺开适合其设备类型的毯子绝缘层。防止褶皱的形成并且不重叠而连接, 然后与胶带连接。



4 - Refer to the enclosed laying pattern or consult STP's web site. The connection between arts is ensured through two systems, a self-centre modular tongue and groove joint. This guarantees the connection between pieces and on the underside of the piece you will find the groove joint which receives the metal slide ring which further guarantees the perfect connection (LockSTP).

4 - Avanzar según el tipo de colocación elegida, puede servirse del esquema adjunto o consultar nuestra guía para más colocaciones e información adicional. La unión entre piezas queda asegurada mediante dos sistemas, un machihembrado modular autocentrante, perimetral al contorno de las piezas, que garantiza un enrasado de juntas perfecto y unos surcos inferiores por los cuales se deslizan unos aros que atan las piezas entre sí (LockSTP).

4 - Avanzare secondo il tipo di posa scelto, servendosi dello schema fornito o consultando la nostra guida per avere più informazioni sui sistemi di posa. L'unione dei pezzi viene assicurata per mezzo di due sistemi, una maschiatura autocentrante perimetrale, che, garantisce l'assenza di fughe, e un scanalatura nella parte inferiore del pezzo nel quale viene fatto scorrere un anello in metallo che unisce i pezzi (LockSTP).

4 - 请参阅附带的封闭层样式或咨询STP的网站。通过两个系统来确保艺术之间的联系, 这两个系统是一个集中模块化榫槽和沟槽接缝。这样可以确保件之间的连接, 并在零件的下侧找到接收金属滑环的沟槽接缝, 这进一步保证了完美的连接 (LockSTP)。

- 5 - Ensure that you allow 12mm breathing space around all fixed elements such as walls, columns and pipes, using small wooden wedges may be suitable.
- 5 - Es necesario mantener juntas de dilatación respecto a los elementos fijos como paredes, columnas y tuberías, de unos 12mm, mediante la utilización de cuñas.
- 5 - Bisogna lasciare uno spazio di dilatazione rispetto a elementi fissi quali pareti, colonne e tubi, di almeno 12 mm, eventualmente utilizzando, se necessario, cunei in legno.
- 5 - 确保您在所有固定元件（如墙壁，柱子和管道）周围允许有12mm的弹性空间，或许使用小木楔是合适的。
- 6 - Attention: Cut perimeter tongues in the sides of the pieces that keep separation board fixtures in order to not subtract expansion space. Do not cut these when assembled it to STP expansion joint.
- 6 - Atención: Corte los machos perimetrales correspondientes a los lados de las piezas que guarden junta de separación a elementos fijos, para no restar espacio de dilatación. No cortar cuando se ensamblan a junta de dilatación STP.
- 6 - Attenzione: tagliare la maschiatura perimetrale del pezzo in corrispondenza della fuga di dilatazione rispetto agli elementi fissi in modo tale da lasciare lo spazio per la dilatazione. Non tagliare quando si assemblano al nostro giunto di dilatazione STP.
- 6 - 注意：切割保持分离板固定件装置侧面的周边榫槽，防止减少扩张空间。当组装到STP伸缩缝不要削减这些装置。

7 - When installing the skirting board we suggest you use silicone polyuretane to attache it to the wall, for a better finish, a spare socket to mitered joint and fix them one onto another with white-tailed.

7 - Para la instalación del zócalo utilice silicona de poliuretano, para un mejor acabado, una las piezas de zócalo a inglete y fíjelas entre sí con cola blanca.

7 - Per il montaggio del battiscopa, utilizzare silicone di poliuretano, per avere un risultato ottimo si consiglia di unire il battiscopa ad angolo, fissandolo con la colla bianca.

7 - 注意：切割保持分离板固定件装置侧面的周边榫槽，防止减少扩张空间。当组装到STP伸缩缝不要削减这些装置。

8 - Finally clean the floor with a vacuum cleaner, peat or broom and topped with a damp cloth and a wood cleaner.

8 - Finalmente limpie el piso con un aspirador, mopa o escoba y remate con un paño húmedo y un limpiador para madera.

8 - Pulire la superficie con un aspiratore, moppa o scopa, e passare un panno umido per la polvere e lavare con prodotti per la pulizia di legno.

8 - 最后用真空吸尘器或扫帚清洁地板，并用潮湿的布和木材清洁剂。

For more information you can visit our website / Para más información puede visitar
nuestra página web
Per maggiori informazioni visitare il nostro sito / 欲了解更多信息，请访问我们的网站
<http://www.stp-woodflooring.com/>



WALL: Custom stairs A. Walnut Natural / Trencadis 1160x580 Oak Antique Lava / Multi-rigato 2030x195 Oak Antique Lava

FLOOR: Argyle 580x580 Oak Limestone

WALL INSTALLATION REQUIRES A SOUND, EVEN SURFACE.

PARA REALIZAR EL CHAPADO, SE REQUIERE UNA SUPERFICIE ESTABLE Y NIVELADA.

PER LA REALIZZAZIONE DELLA POSA A RIVESTIMENTO SI RICHIEDE UNA SUPERFICIE STABILE E REGOLARE.

墙面安装需要一个完全平滑的表面

1 - First of all the floor must be installed, since it will support the first layer of the wall covering and mark the grout joint. If an existing floor is used, the support base will be the floor itself.

1 - Es preciso instalar el pavimento en primer lugar, puesto que nos dará el apoyo a la primera fila del revestimiento, y nos marcará la línea de junta. En el caso que se utilice un pavimento existente, la base de apoyo será el mismo pavimento.

1 - Innanzitutto bisognerà installare il pavimento, che servirà poi come appoggio per la prima fila di rivestimento e segnerà la linea di fuga. Nel caso in cui si utilizzi un pavimento esistente, la base d'appoggio sarà il pavimento stesso.

1 - 首先必须安装地板，因为它会支持墙面的第一层和标记拼接接合处。如果使用现有的地板，则支撑底座将是地板本身。

2 - It is recommended that the corner area be installed first to ensure a perfectly square grout.

2 - Es recomendable montar primero el encuentro en esquina, para asegurar una junta y escuadra perfecta.

2 - Si consiglia di iniziare nell'angolo per assicurarsi un perfetto squadra.

2 - 建议首先安装角落区域以确保完美的方形拼接。

CAUTION: CUT OFF ANY PROTRUDING ELEMENTS FROM THE PIECES THAT FORM THE FIRST ROW SO THAT THE FLOOR CAN EXPAND.

ATENCIÓN: CORTE LOS MACHOS INFERIORES DE LAS PIEZAS QUE FORMAN LA PRIMERA FILA, PARA PERMITIR LA DILATACIÓN DEL PAVIMENTO.

ATTENZIONE: TAGLIARE LE MASCHIATURE NELLA PARTE DEL PEZZO CHE ANDRÀ IN APPOGGIO SUL PAVIMENTO, PER PERMETTERE LA DILATAZIONE DEL PAVIMENTO.

注意：切断任何形式的凸起，从而形成第一个可以扩展的地板。



3 - After having cut the pieces install the first row, affix the pieces to the relative grooves using the tabs. As for the floor, use the rings provided to join the pieces.

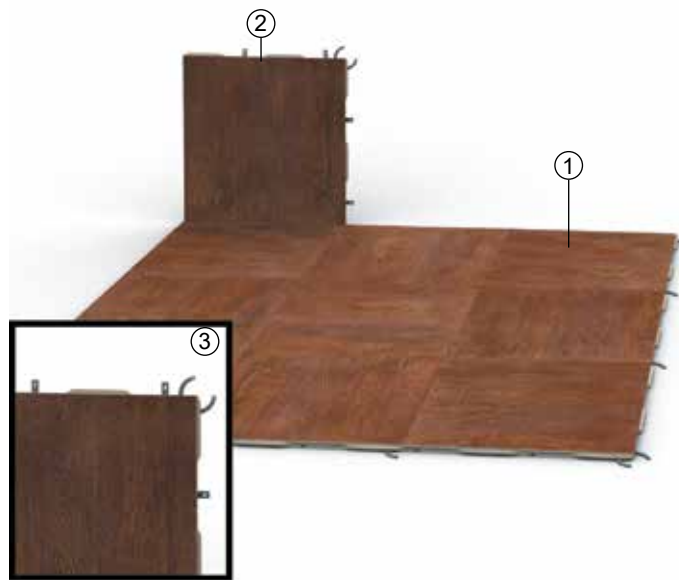
3 - Montar la primera fila tras cortar los machos inferiores, y fijar las piezas a la pared mediante las lengüetas, en los espacios mecanizados a tal efecto.

Únalas entre sí mediante los anillos suministrados, del mismo modo que en el pavimento.

3 - Fissare i pezzi alla parete con le linguette metalliche nelle apposite scanalature.

Unire i pezzi posizionati tra loro attraverso gli anelli in dotazione, come è stato fatto per il pavimento.

3 - 在安装第一排并切断板块后，使用挂钩将地板固定到相对凹槽。对于地板，使用提供的环环扣连接地板片块。



4 - Install the remaining rows in the same way, taking care to keep the base of the tab in contact with the edge of the piece so as not to obstruct the insertion of the next piece.

4 - Monte el resto de filas del mismo modo, teniendo especial cuidado en mantener la base del asiento de la lengüeta en contacto con el borde de la pieza, para no obstruir la siguiente.

4 - Montare il resto delle file nello stesso modo, facendo attenzione a mantenere la base della linguetta a contatto con il bordo del pezzo, per non bloccare l'inserimento del pezzo successivo.

4 - 以相同的方式安装剩余的行，注意保持不同地板的底部与另一块的边缘接合，以免妨碍插入下一块地板。

5 - Check all horizontal and vertical surfaces during installation.

5 - Compruebe los niveles horizontales y verticales durante el montaje.

5 - Controllare i livelli orizzontali e verticali durante il montaggio.

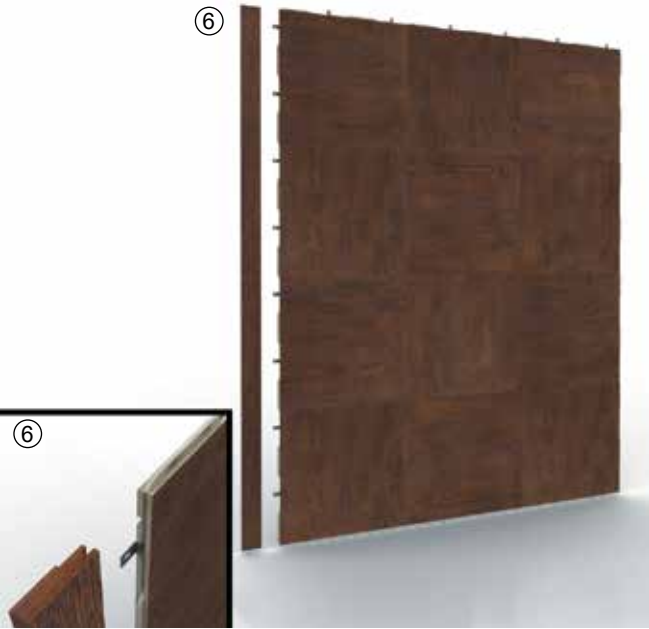
5 - 在安装过程中检查所有水平和垂直表面。

6 - Lastly, if the wall edge is to end at a given distance, an edge profile can be used. It features a recess into which the protruding elements of each piece can be inserted to ensure total evenness.

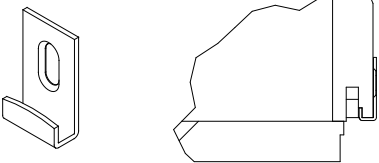
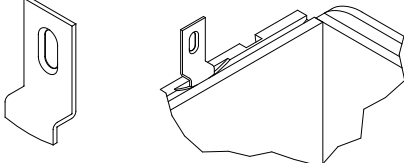
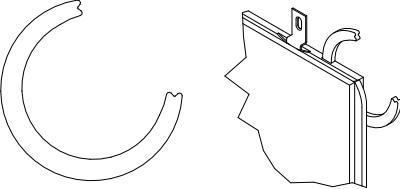
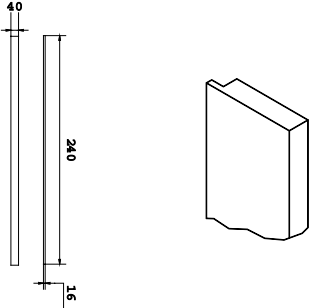
6 - Finalmente, si desea terminar el chapado a una distancia determinada, puede finalizar con el perfil de remate, el cual posee una recalada para alojar los machos de las piezas, y asegurar una unión firme.

6 - Infine se si vuole finire con il bordo del rivestimento, si può utilizzare il profilo di finitura, con l'apposita scanalatura per le maschiature, assicurando l'unione.

6 - 最后，如果墙边缘以预定的距离结束，则可以使用边缘轮廓。它具有一个凹槽，每个部件的突出元件可以插入其中，以确保完全的平坦。



WALL INSTALLATION ELEMENTS / ELEMENTOS PARA EL MONTAJE DEL REVESTIMIENTO / ELEMENTI PER IL MONTAGGIO DEL RIVESTIMENTO / 墙壁安装元件

			
Hold to the forefront of cladding. Sujeción para la primera línea de revestimiento. Linguetta di fissaggio da mantenere premuta per posare la prima fila del rivestimento. 坚持覆盖最前沿	Fixing the pieces on the wall. Fijación de las piezas a la pared. Linguetta per fissaggio al muro. 确保片段之间的完美结合。	Ensures perfect union between pieces. Asegura la perfecta unión de las piezas. Giunto che assicura una perfetta unione tra pezzi. 确保板块之间的完美连结	Auction perimeter. Remate perimetral. Chiusura perimetrale. 预装板材。



SUBFLOOR CONDITION:

- All subfloors must be dry and free from dirt and contamination.
- The subfloor must be levelled to no more than a 3 mm gap showing under a 3 metre straight edge.
- When measured with a hygrometer, it is reasonable to recommend that the concrete be considered dry when the relative humidity is 50% or less (maximum limit of 2% CM for concrete soil, 0.5 % CM for anhydrite subfloor). Risks of infiltration should be carefully avoided.

TYPES OF SUBFLOOR:

- Solid bases: a damp proof membrane must have been installed prior to fitting a STP floor and the surface of the base should be left slightly rough to ensure adequate adherence of the adhesive.
- Wooden floorboards: must be firm, free from rot, level and have no movement, ie. no creaking (minimum should be nailed over the floorboards to create a level surface for STP to be installed onto).
- There should be adequate ventilation under the floorboards.
- Chipboard: The chipboard surface must be flat, smooth and of a moisture resistant flooring grade.

INSTALLATION OVER UNDERFLOOR HEATING:

- STP can be installed over underfloor central heating provided that the floor surface temperature does not exceed 27°C and the subfloor must be dry.
- If the underfloor heating is new it must have been commissioned and running for 4 weeks and then switched off 48 hours. Prior to installing STP, it is compulsory to measure that relative humidity must be 40-60% or less (should not exceed the maximum limit of 1.7% CM).
- 48 hours after installation, the heating must be turned on and gradually brought up to normal working temperature over 10 days. An alternative dry source of heat must be provided whilst installation is in progress to ensure a constant room temperature of 20-21°C.

INSTALLATION OVER EXISTING HARD FLOORCOVERINGS:

- STP can be laid over existing hard floorcoverings such as ceramic tiles and marble etc. provided that the existing floorcovering is firmly secured to the subfloor and that the surface of the floorcovering is clean, ie. any surface residue has been removed. If necessary the surface should be "roughened" to create suitable adherence conditions. (Any hard floorcoverings laid directly to earth such as quarry tiles, must incorporate a damp proof membrane).

INSTALLATION OF STP RANGE SHOULD COMMENCE ONLY:

- After completion of all carpentry, masonry, plumbing and electrical work.
- After all exterior windows and doors have been installed.
- After the walls and ceilings have been painted and dried. Wallpapering walls and ceilings can be done after the floor installation, but the floor should be well covered and protected.
- After a full check of the temperature and moisture content where STP is to be installed has been satisfactorily completed. After installation, rooms should be maintained at a temperature between 19-21°C with the humidity of the atmosphere between 40-60%.

STP can be laid as floating floor using its LockSTP system, this can also be installed with special two component glue for parquet.

CONSUMER INFORMATION

• Ecological

Norm EN 717-2:95, about Formaldehyde emission. E1.

• Stable and Precise

2nd and 3rd layers of Phenolic plywood board with a thickness of 12 mm (0,47").

• Technological

LockSTP Technology is an innovative glueless flooring system which provides a precision interlocking bond between formats every time.

• Resistant and Safe

Biological durability norm EN 355-1 & 2, Class1.
Reaction to fire norm EN 13501, Class C_{fl-s1}

ESTADO DEL SUBSUELO:

- Todos los subsuelos deben estar secos y libres de polvo y suciedad.
- El subsuelo debe tener un desnivel máximo de 3 mm por cada tramo de 3 metros.
- Cuando se mide con un higrómetro, se puede considerar que el cemento está seco, cuando su humedad relativa es del 50% (límite máximo del 2% CM para suelo de hormigón, 0,5% CM para subsuelo anhidrita). Se recomienda evitar los riesgos de infiltración de humedad.

TIPOS DE SUBSUELO:

- Bases sólidas: antes de colocar un suelo STP se debe aplicar una fina capa de material hidrófugo, la superficie de la base debe quedar ligeramente rugosa para asegurar una adecuada adherencia de la cola.
- Suelos de madera: deben ser firmes, libres de suciedad, estar nivelados y no moverse, o sea sin crujidos (como mínimo deben estar clavados al suelo y formar una superficie plana para poder instalar el suelo STP).
- Debe haber una adecuada ventilación bajo las tablas del suelo.
- Aglomerado: La superficie de aglomerado debe ser plana, lisa y resistente a la humedad.

INSTALACIÓN SOBRE SUELO RADIANTE:

- STP puede ser instalado sobre suelo radiante, siempre que la temperatura superficial del suelo no exceda 27 °C y el suelo esté seco.
- Si la instalación de suelo radiante es nueva, ésta debería haber sido puesta en funcionamiento durante 4 semanas y a continuación apagada por un período de 48 horas. Antes de la instalación del material STP, es necesario medir la humedad relativa, que debe ser de 40-60% (no debe exceder el límite máximo de 1.7 % CM).
- 48 horas después de la instalación, se debe encender la calefacción y hacerla llegar poco a poco a su temperatura habitual de trabajo durante unos 10 días.

Mientras se está efectuando la instalación se debe proporcionar una fuente alternativa de calor seco para garantizar una temperatura constante de 20-21°C.

INSTALACIÓN SOBRE PAVIMENTOS EXISTENTES:

- STP se puede colocar sobre pavimentos compactos existentes como cerámica, mármol, etc, siempre que el pavimento existente esté firmemente anclado al suelo base y que la superficie del pavimento esté limpia, es decir, que se haya eliminado cualquier resto de suciedad de la superficie. Si es necesario, la superficie debe ser "rugosa" para crear las condiciones óptimas de adherencia. (Para cualquier tipo de pavimento compacto, colocado directamente a tierra, tales como baldosas de piedra natural, se debe aplicar una fina capa de material hidrófugo).

LA GAMA STP DEBERÁ SER INSTALADA SÓLO:

- Después de la finalización de todos los trabajos de carpintería, albañilería, fontanería y electricidad..
 - Después de la instalación de todas las puertas y ventanas exteriores.
 - Después que las paredes y techos se hayan pintado y secado. Se puede empapelar paredes y techos después de la instalación del pavimento, pero el suelo deberá estar bien cubierto y protegido.
 - Después de una completa y satisfactoria revisión de la temperatura y del contenido de humedad donde se va a instalar el suelo STP.
- Después de la instalación, las habitaciones deberán mantenerse a una temperatura entre 19-21°C con unos valores de humedad atmosférica entre 40-60%.

STP puede ser instalado como suelo flotante utilizando su propio sistema de anclado LockSTP, así mismo puede ser instalado con pegamento especial bicomponente para parquet.

INFORMACIÓN PARA EL CONSUMIDOR

• Ecológico

Norma EN 717-2:95, sobre la emisión de Formaldehído. E1.

• Estable y Preciso

2ª y 3ª capas de contrachapado fenólico con un espesor de 12 mm.

• Tecnológico

LockSTP es un innovador sistema de colocación en seco. Gracias a sus anclajes y a la precisión de su mecanizado se garantiza una unión perfecta sin necesidad de cola.

• Resistente y Seguro

Norma de Durabilidad Biológica EN 355-1 & 2, Class1.
Norma de Reacción al fuego EN 13501, Class C_{fl-s1}

STATO DEL MASSETTO:

- Tutti i massetti devono essere asciutti e privi di polvere e sporcizia.
- Il sottofondo deve avere una pendenza massima di non più di 3 mm su un tratto di 3 metri.
- Quando misurato con un igrometro, è ragionevole ritenere che il cemento è considerato asciutto quando l'umidità relativa è del 50% o inferiore (massimo di 2% cm nel caso di pavimento di cemento, 0,5% CM per sottosuolo di anidrite). I rischi di infiltrazione devono essere accuratamente evitati.

TIPO DI SOTTOSUOLO:

- Basi rigide: una membrana a prova di umidità deve essere installata prima di collocare un pavimento STP e la superficie del fondo deve essere leggermente ruvida per garantire un'adeguata adesione.
- Pavimenti in legno: devono essere forti, senza marciume, piani e fissi, ossia non devono scricchiolare (almeno dovrebbero essere inchiodati al pavimento per creare una superficie piana per la posa del pavimento STP).
- Ci deve essere una adeguata ventilazione sotto il pavimento.
- Legno truciolare: la superficie deve essere piana, liscia e resistente all'umidità.

INSTALLAZIONE SU SUPERFICIE CON RISCALDAMENTO A PAVIMENTO:

- STP può essere installato su riscaldamento a pavimento, a condizione che la temperatura della superficie del suolo non sia superiore ai 27 ° C, inoltre il suolo del fondo deve essere asciutto.
- In caso di riscaldamento a pavimento di nuova installazione, questo deve essere stato messo in funzionamento per 4 settimane e poi spento per 48 ore. Prima dell'installazione di un pavimento STP, è necessario misurare che l'umidità relativa sia del 40-60% o meno (non superare il limite massimo del 1,7% CM).
- 48 ore dopo la posa, il riscaldamento deve essere acceso e lentamente portato alla temperatura normale di funzionamento in 10 giorni. Durante l'installazione per garantire una temperatura costante di 20-21°C è necessario fornire una fonte alternativa di calore secco.

PAVIMENTI SU INSTALLAZIONE PREESISTENTE:

- STP può essere posato su pavimenti preesistenti duri come ceramica e marmo, con la condizione che siano saldamente fissati alla base e che la superficie sia pulita, vale a dire qualsiasi residuo di superficie è stato rimosso. Se necessario, la superficie dovrebbe essere ruvida per creare la giusta aderenza. (Tutte le coperture dure per pavimenti collocati direttamente nel terreno, come piastrelle di pietra naturale, devono prevedere una membrana a prova di umidità).

INSTALLAZIONE DI GAMMA STP DOVREBBE INIZIARE SOLO:

- Dopo il completamento di tutti i lavori di falegnameria, muratura, idraulica ed elettricità.
- Dopo che tutte le finestre e porte esterne sono state installate.
- Dopo che le pareti ed i soffitti siano dipinti e asciugati. Si può posizionare carta da parati su pareti e soffitti dopo l'installazione del pavimento, a patto che il pavimento sia ben coperto e protetto.
- Dopo aver eseguito con successo una revisione completa della temperatura e grado di umidità dove si sta installando il pavimento STP. Dopo l'installazione, i locali devono essere mantenuti ad una temperatura tra 19-21°C con l'umidità dell'atmosfera tra il 40-60%.

STP può essere posato come un pavimento flottante utilizzando il suo sistema LockSTP, questo può anche essere installato con adesivo speciale per parquet a due componenti.

Base floor conditions:

- All floors must be dry, and free of dust and contamination.
- In a 3m range, the floor's unevenness must not exceed 3mm.
- When measured with a hygrometer, it is reasonable to assume that the concrete is considered dry when the relative humidity is 50% or less (Cement floor, 0.5% CM for subfloor of anhydrite). The risks of infiltration must be carefully avoided.

Base floor types:

- Solid base: Before installing STP floor, you must install a moisture barrier, the bottom surface should be slightly rough, to ensure the adhesive's full adhesion.
- Wood floor: Must be strong, not rot, flat, and not move. No rocking (it should be nailed to the floor, creating a STP installable horizontal surface). Under the floor, there should be enough ventilation.
- Sawn floor: Sawn floor surface must ensure flat, smooth, moisture-resistant floor grade.

Heating equipment under the floor:

- STP can be installed under floor heating equipment, floor surface temperature must not exceed 27° C, base floor must be dry.
- If the base floor heating is new, then it must be forced to run for 4 weeks and then closed for 48 hours. Before installing STP, the relative humidity must be 40 - 60% or less (must not exceed 1.7% maximum limit).
- 48 hours after installation, the heating must be turned on, and in 10 days gradually increased to normal working temperature. During installation, another dry heat source must be provided to ensure the room temperature is between 20 - 21° C.

Installation on existing hard floor material:

- STP can be placed on existing hard floor covering materials such as tiles and marble, etc., as long as the existing floor covering material is firmly fixed to the base floor, and the surface of the floor covering material is clean, that is, any surface residue has been removed. If necessary, the surface should be "roughened" to produce suitable adhesion conditions. (Any hard floor covering material placed directly on the ground, such as stone, must add a moisture barrier).

Below are the conditions that must be met before installing STP series floor:

- Completed all carpentry, masonry, piping and electrical engineering.
- All external windows are installed.
- After the walls and ceiling are painted. The wallpaper installation can be carried out after the floor installation is completed, but the floor should be well protected.
- After a full inspection, STP installation location temperature and moisture rate should be perfect. After installation, the room should be kept at a temperature of 19° C and the humidity in the air should be 40 - 60%. STP can be used as a floating floor covering material using its LockSTP system, this can also be used with two-part adhesive to install solid wood floor.

INFORMAZIONI PER CONSUMATORI**• Dichiarazione Ambientale**

EN 717-2:95 concernente le emissioni di Formaldeide. E1.

• Stabilità e precisione

2 ° e 3 ° strato di compensato fenolico con uno spessore di 12 mm.

• Tecnologico

La tecnologia LockSTP è l'innovativo sistema di posa flottante che con i suoi particolari giunti e precisi incastri assicura una perfetta resistenza e tenuta senza l'impiego di colla.

• Forte e sicuro

EN 355-1 Durabilità biologica2, classe 1. Reazione al fuoco norma EN 13501, Classe C_{s1}

产品信息**• 环保标准**

每平方甲醛释放量符合规范EN 717-2 : 95. E1。

• 稳定性和精确性

第二层和第三层厚度为12 mm (0,47 “) 的酚醛胶合板。

• 技术

LockSTP技术是一种创新的无胶地板工艺, 能在格式之间提供精确的互锁联结。

• 耐用和安全

生物耐久性标准EN 355-1&2, 等级1。防火等级: EN 13501, Cfl-s1级

FLOOR INSTALLATION ON RADIANT FLOOR:

PREPARATORY MEASURES FOR PLACEMENT

The humidity of the floor should not exceed 2% of its mass relative humidity (at least 2 weeks drying per cm. thickness). NOTE: The humidity of a layer of anhydrite must be less or equal to 0,3%.

Radiant floor is very effectively isolated in its counterface, being it slower in drying than a normal floor. To avoid such problems is necessary to proceed as follows before starting the installation:

- Switch on the radiant heating function, and raise the temperature gradually to about 2° per day until the recommended use temperature is reached (27° max. in the finished surface).
- Keep this temperature at least for a period of four weeks prior to the installation of parquet flooring, independently from the season, even in summer.

There should be adequate ventilation under the floorboards.

- Turn off the heating 48 hours before starting the installation and switch it on again at least ten days after completing the installation, raising the temperature 2° per day, until the recommended temperature is reached.
- The installation requires a surface temperature of the sole above 10°. Once the installation has been terminated, the temperature shall not vary for a period of three days (to let the glue dry properly).
- Warning: some small joints between the slats may appear during periods of heating.

FLOATING INSTALLATION ON RADIANT FLOOR:

For the floating installation of our floors on heating underfloor, you must use our isolating STP SILENT UNDERLAY with 2 mm thickness and you must have finalised the preparatory points for the floor.

- Unroll the suitable isolating underlay making sure that the plastified side is upward, avoiding the formation of folds and joining it without overlays with adhesive strips.
- Go on according to the type of installation you have chosen.
- You must pay attention to maintain some dilatation spaces with the fix elements as walls, columns or pipes of 12 mm using some wedges.
- Warning: Cut the males corresponding to the sides of those pieces which bound with fix elements to avoid narrowing the dilatation spaces. Pay attention not to cut the males which must join with the dilatation joints STP.
- Note that small joints between the planks may appear during the heating periods.
- It is compulsory to maintain an ambient relative humidity between 40% and 60% to avoid swelling and shrinking of the parquet floor.

GLUED FLOOR INSTALLATION ON RADIANT FLOOR:

By sizing on the sole glues and primer coats must be used which can resist to shearing, classified by manufacturers as "suitable for underfloor heating".

- Helped by a roller apply the first primer coat uniformly directly on the sole. After the drying time (4-12 hours), apply a second coat of product.
- Apply on the previously sealed support, a uniform epoxy polyurethane adhesive layer, helped by a 4 mm notched trowel, then lay the parquet pieces with a pressure

to grant the complete and uniform contact of all the piece with the adhesive.

- Let a dilatation space between the wooden floor and the walls or other borders of 12 mm
- The required drying period will be of 3 days from the termination of the installation.

Warning: Some small joints between the slats may appear during periods of heating.

- It is important to maintain relative humidity between 40% and 60% to prevent the parquet floor from swelling and shrinking.

INSTALACIÓN DE PAVIMENTOS STP SOBRE SUELO RADIANTE

PREPARACIÓN DE LA SOLERA

La humedad de la solera no debe superar el 2% de higrometría en su masa (mínimo 2 semanas de secado por cm. de espesor). ATENCIÓN: La higrometría de una capa de anhidrita debe ser inferior o igual al 0'3%. El suelo radiante, en su contracara, está aislado eficazmente, siendo pues más lenta de secar que una solera normal. Para paliar éste inconveniente es necesario proceder de la siguiente manera antes de comenzar la instalación:

- Poner en funcionamiento la calefacción radiante, subiendo la temperatura gradualmente unos 2° por día, hasta obtener la temperatura recomendada de uso (27° máximo en superficie acabada).
- Mantener esta temperatura durante al menos cuatro semanas antes de proceder a la instalación del pavimento.
- Apagar la calefacción 48 horas antes de iniciar la instalación y volver a ponerla en funcionamiento al menos diez días después de haber terminado la instalación, aumentando la temperatura en tramos de 2° por día, hasta alcanzar la temperatura recomendada.
- Para la colocación se requiere una temperatura superficial de la solera superior a los 10°. Una vez finalizado el trabajo de colocación, esta temperatura no deberá variar durante tres días (tiempo de endurecimiento de la cola).
- Advertencia: pueden aparecer pequeñas juntas entre las laminas durante los períodos de calefacción.

INSTALACIÓN FLOTANTE SOBRE SUELO RADIANTE:

Para la instalación flotante de nuestros pavimentos sobre un suelo radiante, deberá utilizar nuestra manta aislante STP SILENT UNDERLAY de 2 mm de espesor y haber realizado los requisitos previos de preparación de la solera.

- Extender la manta aislante adecuada para la instalación, asegurándose que la cara plástica quede en la parte superior, evitando la formación de pliegues y uniéndola sin solapes con tiras adhesivas.
- Avanzar en la instalación del pavimento según el tipo de colocación elegida.
- Es necesario mantener juntas de dilatación respecto a los elementos fijos, como paredes, columnas y tuberías, de unos 12 mm mediante cuñas.
- Atención: corte los machos perimetrales correspondientes a los lados de las piezas que guarden junta de separación a elementos fijos, para no restar espacio de dilatación. No cortar los machos cuando se ensamblen a nuestra junta de dilatación STP.
- Hay que advertir que pueden aparecer pequeñas juntas entre las laminas durante los períodos de calefacción.
- Es absolutamente necesario mantener la humedad relativa del ambiente entre 40-60% para evitar el hinchamiento y contracción de los suelos de parquet.

INSTALACIÓN ENCOLADA SOBRE SUELO RADIANTE:

Para el encolado sobre solera deberán utilizarse colas e imprimaciones previas resistentes al cizallamiento, clasificadas por los fabricantes como "aptas para suelos radiantes".

- Con la ayuda de un rodillo aplicar la primera mano uniforme de imprimación directamente sobre la solera. Transcurrido el tiempo de secado (4-12 horas) aplicaremos una segunda mano de producto.
- Aplicar sobre el soporte, previamente impermeabilizado, una capa uniforme de adhesivo epoxídico poliuretánico especial para parquet, con la ayuda de una llana dentada de 4 mm, colocando sobre ésta las piezas de parquet. Ejercer la presión adecuada para garantizar el completo y uniforme contacto de toda la pieza con el adhesivo.
- Dejar un espacio de dilatación entre el pavimento de madera y las paredes u otros elementos verticales de 12 mm.
- El tiempo de secado total de la cola será de 3 días desde la finalización de la instalación.
- Hay que advertir que pueden aparecer pequeñas juntas entre las laminas durante los períodos de calefacción.
- Es obligado mantener la humedad relativa del ambiente entre 40-60% para evitar el hinchamiento y contracción de los suelos de parquet.

INSTALLAZIONE DI PAVIMENTI STP SU SUOLO RADIANTE:

MISURE PREPARATORIE PER LA POSA.

L'umidità del sottofondo non deve superare il 2% della igrometria nella sua massa (almeno 2 settimane per seccarsi per cm di spessore). Attenzione la igrometria di uno strato di anidrite deve essere inferiore o uguale allo 0,3%. Il suolo radiante è isolato molto efficacemente nella controfaccia essendo quindi più lento a seccarsi di un suolo normale. Per far fronte a questo inconveniente è necessario procedere nel seguente modo prima di iniziare l'installazione:

- Mettere in funzione il riscaldamento radiante, aumentando la temperatura gradualmente di 2° al giorno, fino ad ottenere la temperatura d'utilizzo raccomandata (27° massimo nella superficie finita).
- Mantenere questa temperatura per almeno 4 settimane prima di procedere all'installazione del parquet o del rivestimento del suolo, indipendentemente dalla stagione dell'anno, anche in estate.
- Spegnerne il riscaldamento 48 ore prima di iniziare l'installazione e tornare a metterla in funzionamento almeno 10 giorni dopo averla terminata aumentando la temperatura ogni giorno di 2° fino all'ottenimento della temperatura raccomandata.
- Per la collocazione si ha bisogno di una temperatura superficiale del sottofondo superiore ai 10° gradi. Una volta finalizzato il lavoro di posa questa temperatura non dovrà variare per un periodo di 3 giorni (tempo necessario affinché la colla si asciughi).
- Si avverte che possono apparire piccoli tagli tra le lamine durante i periodi di riscaldamento.

POSA FLOTTANTE SU PAVIMENTO RADIANTE:

Per la posa flottante dei nostri pavimenti su pavimento radiante, si dovrà utilizzare il nostro tappetino isolante STP SILENT UNDERLAY di 2 mm di spessore e si dovrà aver effettuato i preliminari di preparazione del pavimento.

- Stendere il tappetino isolante adeguato per la posa assicurandosi che il lato plastificato resti nella parte superiore, evitando la formazione di pieghe ed unendo senza sovrapposizioni con nastro adesivo.
- Procedere secondo il tipo di posa scelta.
- È necessario rispettare i giunti di dilatazione rispetto agli elementi fissi quali pareti, colonne e tuberie di 12 mm per mezzo di cunei.
- Attenzione: tagliare i maschi perimetrali corrispondenti ai lati dei pezzi che siano in contatto con elementi fissi, per non diminuire lo spazio di dilatazione. Non si devono tagliare i maschi quando si unano al giunto di dilatazione.
- Si avverte che possono apparire piccole fessure tra le lame durante i periodi di riscaldamento.
- È obbligatorio mantenere l'umidità relativa dell'ambiente tra 40% e 60% per evitare il rigonfiamento e la contrazione del parquet.

POSA INCOLLATA SUL PAVIMENTO RADIANTE:

Per incollare sul sottofondo dovranno utilizzarsi colle e collanti resistenti agli sforzi di taglio classificate come "atte per suolo radiante".

- Con l'aiuto di un rollino applicare una prima mano uniforme di collante direttamente sul sottofondo. Trascorso il tempo di asciugatura (4-12 ore) applicheremo una seconda mano di prodotto.
- Applicheremo sul fondo previamente impermeabilizzato, uno strato uniforme di adesivo epossipoliuretano, per mezzo di una spatola dentellata di 4 mm, collocando su questo i pezzi di parquet ed eserciteremo una pressione adeguata per garantire un completo ed uniforme contatto con l'adesivo.
- Lascieremo uno spazio di dilatazione tra il pavimento in legno e le pareti od altri elementi verticali da 12 mm.
- Il tempo di asciugatura totale della colla sarà di 3 giorni dal termine del lavoro di posa.
- Si avverte che possono apparire piccoli tagli tra le lamine durante il periodo di riscaldamento.
- È importante mantenere l'umidità relativa dell'ambiente tra il 40% ed il 60% per evitare rigonfiamenti e contrazioni del parquet.

地热地板安装

安置准备措施

地板的湿度不应超过其质量相对湿度的2% (每厘米至少要干燥2周。厚度)。注意: 一层硬石膏的湿度必须小于或等于0.3%。地热地板在它的反面中能进行非常有效地隔离, 在干燥的过程中比正常的地板要慢。为了避免这样的问题, 在开始安装之前, 必须进行以下操作:

- 打开供暖系统, 逐渐每天提高2° C, 直到达到推荐的使用温度 (在成品表面最高27摄氏度)。
- 在安装木地板之前, 至少要在四个星期内保持这种温度, 即使是在夏季, 也要遵循上述步骤。在地板下面应该有充分换气。
- 关闭加热系统48小时后开始安装, 并在完成安装后至少十天再次打开供暖系统, 每天升高温度2°, 直到达到推荐的温度。
- 安装需要一个温度高于10° C的唯一表面。一旦安装完成, 三天内的温度不得改变 (让胶水正常风干)。
- 警告: 在加热期间木板之间可能会出现一些小缝隙。

在地热地板上的悬浮铺装:

悬浮铺装地板的区域, 地热地板下必须使用2毫米厚的STP静音地垫。

- 展开适量的静音地垫, 确保正面向上, 粘合平整, 避免褶皱。
- 根据您选择的安装类型继续进行。
- 你必须注意用一些楔形物来维护一些带有固定元素的膨胀空间, 如墙壁、圆柱或管道。
- 警告: 将与固定元素结合在一起的相应的部分对应, 以避免热胀冷缩, 不可缩小留有的空间。注意不要切断与STP连接的扩张空间。
- 注意, 在加热期间, 木板之间可能会出现小接缝。
- 务必维护一个相对湿度在40%到60%之间的环境, 以避免镶花地板的膨胀和收缩。

在地热地板上胶贴地板

必须使用唯一的胶水和底漆涂层, 可以抵抗剪切, 由制造商分类为“适合地板采暖”。

- 在滚轴的帮助下将第一底涂均匀地直接涂在地面上。干燥时间 (4-12小时) 后, 涂上第二层产品。
- 应用在先前地面上, 均匀的环氧聚氨酯粘合剂层, 由4毫米的缺口刀辅助, 然后铺设镶木地板片, 以使所有的片与粘合剂完全均匀地接触。
- 在木地板和墙壁之间或者其他12毫米的边界之间留一个膨胀空间
- 要求的干燥期从安装结束后的3天开始。

警告: 在加热期间可能会出现一些小缝隙

- 务必保持相对湿度在40%和60%之间, 防止镶花地板膨胀和收缩。

• Don't clean wooden floors with a wet mop. Too much water can cause the floor to swell, warp or turn grey.

• Don't use wax, soap or other household cleaners on wooden floors coated with finish. They can dull the floor's finish.

• Don't let sand, dirt or grit build up. They can act like sandpaper: abrading and dulling your floor finish.

• Vacuum or sweep your floors regularly. Once every week is recommended.

• Remove spills promptly.

• Place mats at exterior doors to trap sand and grit. Use rugs in high traffic pathways, at the ends of stairs and near doorways.

Avoid rubber backing or non-ventilated rugs.

• Use protective pads or caps on furniture.

• Trim your pet's claw. Proper claw trimming helps avoid scratches and gouges.

Just spray and clean

• No utilizar una fregona mojada para limpiar los suelos de madera. El exceso de agua puede provocar dilatación, deformación o la aparición de manchas grisáceas.

• No use cera, jabón u otros productos de limpieza en los suelos de madera lacados. Esto podría hacerlo mate.

• No permita que se acumule arena, suciedad o polvo. Estos pueden actuar como papel de lija: produciendo abrasión y embotamiento en el acabado.

• Se recomienda aspirar o barrer los suelos con regularidad. Al menos una vez por semana.

• Limpie rápidamente la suciedad o los líquidos derramados en el suelo.

• Coloque felpudos en las puertas exteriores para evitar que entre arena o piedras. Use alfombras en las zonas de tráfico elevado, cerca de los extremos de las escaleras y las puertas. Evite las esteras o alfombras de goma o caucho sin ventilación.

• Use almohadillas protectoras para las patas los muebles.

• Corte las uñas de su animal de compañía. Unas uñas cortas ayudarán a evitar rayas y arañazos.

Simplemente rocíe y limpie

• Non pulire i pavimenti in legno con uno scopettone bagnato. Troppa acqua può far sì che il pavimento si dilati, si deformi o diventi grigio.

• Non utilizzare cera, saponi od altri prodotti casalinghi con pavimenti in legno ricoperti. Questi possono rovinare il rivestimento del legno.

• Non lasciare che si accumulino sabbia, sporco o polvere. Potrebbero avere un effetto "cartavetrata": abrasando e rovinando il rivestimento del pavimento.

• Passare l'aspirapolvere o la scopa regolarmente. Si raccomanda una volta alla settimana.

• Rimuovere eventuali gocce subito con lo scopettone.

• Collocare materassini isolanti ai piedi delle porte esterne per bloccare la polvere e la sabbia. Utilizzare zerbini nelle zone ad alto traffico, in fondo a sale e vicino alle soglie. Evitare supporti in gomma o zerbini non ventilati.

• Usare tappini protettivi o cappucci nei mobili.

• Tagliare puntualmente gli artigli ai vostri animali domestici. Una adeguata igiene aiuta ad evitare graffi e segni sul pavimento.

Polverizzate uno spray e pulite

• 不要用湿拖把清洁木地板。过多的水会使地板膨胀，翘曲或变灰。

• 不要用蜡、肥皂或其他家用清洁剂在木地板上涂上漆面。他们会把地板的漆面漆暗。

• 不要让沙子、灰尘或沙子堆积起来。他们可以像砂纸：研磨和削弱你的地板装修。

• 定期打扫或对地板吸尘。建议每周一次。

• 及时清除打翻的水渍。

• 将垫子放在外部门上以隔绝沙子和砂砾。在交通频繁的路口使用地毯，在楼梯的末端和门口附近。避免使用橡胶背衬或不通风的地毯。

• 在家具角上使用保护垫。

• 修剪你的宠物的爪子，可以避免刮痕和抓痕。

进行喷雾和清洁

1

Remove dirt and grit.
Elimine la suciedad y el polvo.
Toglie lo sporco e la polvere.
清除污垢和砂砾。



2

Spray with Bona Wood Floor Cleaner.
Rocíe el limpiasuelos de madera Bona.
Pulire con il pulitore per legno Bona.
喷上博纳木地板清洁剂。



3

Wipe with a slightly damp Bona Cleaning Pad.
Limpie con la mopa Bona ligeramente húmeda.
Si pulisce semplicemente passando un panno umido.
用稍微湿润的清洁垫擦拭。



Bona Wood Floor Cleaner

- Protection and care for your floor.
- Streak-free cleaning, without residues.
- Effectively removes stains, dirt and grime.
- Cleans without adding water. Water can damage wood.
- Ready to use. Just spray and mop. No mixing. No bucket.
- Non-toxic and environmentally sound.
- Especially made for wooden floors by the specialists.

Limpiador para suelos de Madera Bona:

- Protección y cuidado para su suelo de madera.
- Limpieza antirrayas, sin dejar residuos.
- Elimina eficazmente las manchas y la suciedad.
- Limpia sin necesidad de agua. El agua puede dañar la madera.
- Listo para usar. Sólo pulverizar con el spray y limpiar. No hay que mezclar. No necesita cubo.
- No es tóxico y es respetuoso con el medioambiente.
- Especialmente hecho por especialistas para suelos de madera.

Pulitore per pavimenti in legno Bona

- Protezione e cura del pavimento.
- Pulitura senza lasciare residui ne striature.
- Rimuove efficacemente le macchie e lo sporco più ostinato.
- Non è necessario aggiungere acqua. L'acqua può danneggiare il legno.
- Facile da usare. Si deve solo polverizzare e pulire con lo scopettone. Non è necessario mescolare prodotti. No serve il secchio.
- Non produce inquinamento acustico o ambientale.
- Creato appositamente per il pavimento da specialisti.

博纳木地板清洁剂

- 保护和爱护你的地板。
- 无条纹清洁，无需过多费用。
- 有效地去除污渍和污垢。
- 清洁时不加水。水会损坏木头。
- 准备使用时就用喷雾和拖把。不可混合。清洁动作不可过于剧烈。
- 无毒，环保。
- 尤其是由专家们制作的木地板。



Available in a 1 litre spray bottle as a 4 litre refill. Use together with the Bona Cleaning Pad in microfibre.

Disponibile in spray de 1 litro, o en envase de 4 litros. Usar junto con la mopa Bona de microfibra.

Disponibile in confezioni da un litro e in ricambi da 4 litri. Da utilizzarsi insieme al panno in micro fibra Bona.

可在1升的喷雾瓶中作为4升的替换。使用微纤维的博纳清洁垫

MAINTENENCE INSTRUCTIONS
INSTRUCCIONES DE
MANTENIMIENTO
ISTRUZIONI DI MANUTENZIONE
维护说明



WoodLeather Patina



Apply STP Patina Wax with a cotton cloth, with softly circular movements.

Aplicar la cera STP Pátina con un trapo de algodón realizando suaves movimientos circulares.

Applicare la patina STP con delicati movimenti circolari per mezzo di un panno di cotone

在棉布上上光，轻柔地打圈擦拭。

Let to dry at least 1h.

Dejar secar al menos 1h.

Lasciare asciugare almeno un'ora.

至少用一小时风干

Polish with a cotton cloth, with softly circular movements.

Pulir suavemente con movimientos circulares con un paño de algodón.

Lucidare con un panno in cotone con delicati movimenti circolari.

用棉布擦亮，轻柔地打圈擦拭。



Dry past
1h



Sample work



Before



After

Sample work

Ejemplo de trabajo realizado.

Esempio del lavoro svolto.

样本作品



WARRANTY
GARANTÍA
GARANZIE
承諾

LIMITED LIFETIME WARRANTY ON STRUCTURAL INTEGRITY

For as long as the original purchaser owns and/or resides in the premises where the STP products (Engineered) were installed, the manufacturer, STP, warrants all grades of prefinished natural-colored or stained boards against any manufacturing defects, grading errors, and faulty finishing, including the application of stains or urethane finish. The warranty does not cover damage due to transportation, storage, installation, extreme indoor conditions (excessive dryness or humidity), pets, insects, water, negligence, or any other similar cause. The warranty covers only defective products exceeding 10% in square feet of the total quantity purchased by the customer (excluding losses resulting from cutting boards during installation). In addition to the above terms, STP warrants its Engineered wood boards against warping, twisting, and delamination (detachment of board layers) in normal ambient conditions¹ when installed in accordance with Engineered Installation Guide recommendations. Engineered boards offer greater dimensional stability than solid 9/16" and 3/4" boards. Since they are composed entirely of wood, which is a natural material, Engineered boards, like all STP products, may expand or contract slightly through normal heating and non-heating seasons. So this warranty does not cover minor gaps and cupping that can occur due to these seasonal changes. Moreover, the boards will return to their usual shape in the normal ambient conditions listed below.

1. Normal ambient conditions entail a year-round temperature of about 20°C and relative humidity levels of 40% to 60% through the use of ventilation, heating, and humidifier systems.

RESIDENTIAL SURFACE FINISH LIMITED WARRANTY

The surface finish for flooring purchased for residential use is warranted by STP not to wear through or separate from flooring for 5 years from the date of retail purchase under normal residence traffic conditions so long as all maintenance and preservation guidelines provided by STP are followed. Failure to do so may void this warranty.

COMMERCIAL SURFACE FINISH LIMITED WARRANTY

The surface finish for flooring purchased for commercial use is warranted by STP not to wear through or separate from flooring for 3 years from the date of retail purchase under normal commercial traffic conditions so long as all maintenance and preservation guidelines provided by STP are followed. Failure to do so may void this warranty.

CAUTION

The finish applied to boards increases neither the hardness of the wood nor its resistance to blows and compression. This is why pets' claws, high-heeled shoes and pointed, sharp, heavy, or dropped objects may mar or damage the surface and finish. It is recommended that you avoid exposing the floor to direct sunlight or intense artificial lighting. Occasionally move carpets and furniture around to ensure even floor coloration. Each species has its own hardness value. Be sure to choose a species hard enough to meet your needs because this finish warranty excludes any scratches, indentations, or surface

damages caused by lack of proper maintenance, misuse, negligence, spiked heel shoes, water, erosion, pebbles, sand, or insufficient protection from furniture.

OBLIGATIONS OF STP

Under the terms of this warranty, the responsibility of the manufacturer, STP, is limited to any of the following measures, at STP's sole discretion and without any other form of compensation:

I) Supply the material necessary to replace the defective boards.

II) Supply the material and labor² to resurface the flooring in the room where the finish is completely worn through.

III) Pay compensation equivalent to the purchase cost of the defective boards.

The warranty only covers boards, excluding cutting losses, with manufacturing defects exceeding the 10% margin of error (industry standard). In the case of a claim, the original owner/purchaser may claim only an amount equal to 1/60th of the costs asures multiplied by the number of months remaining on the warranty based on the original purchase date. Charges incurred by the original owner/purchaser must be calculated on the basis of average market prices for product repair, refinishing, or replacement at the time of the claim.

2. Subject to a standard industry rate approved by STP.

EXCLUSIONS

STP bears no responsibility under the terms of the warranty and will pay no compensation in the following instances:

I) Damage has occurred other than that listed above under "Obligations of STP," including but not limited to loss of use of space, moving costs, relocation costs, and loss of profits, time, or goods.

II) The floor has been installed on a concrete, radiant, or traditional subfloor that does not meet technical specifications contained in the STP installation guide.

III) Product defects have been caused by improper storage or transportation, poor surface preparation, or installation not in accordance with the manufacturer's recommendations.

IV) Products have been used or installed for purpose other than residential/commercial use.

V) Insufficient proof is available that STP's recommended maintenance instructions were followed.

VI) Damage has been caused in whole or in part, but is not limited to, a change in wood moisture, a flood, unusual heat, extreme humidity or dryness, a change on the flooring caused by exposure to light and oxygen, a natural catastrophe, a lack of heating, insect infestation, or stains or scratches caused by domestic animals.

VII) Repairs have been carried out without the prior written consent of STP.

VIII) A product has undergone wood maturation.

IX) A product has deteriorated in some other way than total wear of the finish.

X) To replace defective boards prior to installation.

XI) Product shipping or transportation costs have been incurred.

XII) The customer cannot provide proof of the STP product purchase date.

XIII) A slight difference exists between sample color and floor color.

XIV) Defects in flooring that has been installed which are visible or which reasonably could have been discovered by the installer prior to installation.

XV) Damage resulting from the failure to use approved adhesives or moisture barriers. We recommend that use only STP approved maintenance products to clean and maintain your flooring.

APPLICABLE LAWS

This warranty is governed by Castellón (Spain) provincial law, save and excepting the rules governing conflicts of law and any other law.

CLAIM PROCEDURE

To make a claim under this warranty, and before altering the flooring in any way, the purchaser must first contact and file a complaint with the dealer from whom the flooring was purchased, complete with a copy of the purchase invoice. In the event of failure to reach an agreement with the dealer, the purchaser must then send a copy of the claim and invoice within the warranty period to our authorized resellers.

OWNER AND/OR INSTALLER RESPONSIBILITY

The consumer must plan for an additional 5% to 7% of hardwood boards (depending on the site and type of installation) when ordering material, to compensate for losses incurred when boards are cut to fit.

STP floor boards are made of hardwood, a natural material that may present certain imperfections. STP products are subject to strict quality standards and comply with those in effect in the wood flooring industry. STP employees carry out rigorous quality control checks to ensure that boards comply with the established quality standards.

In the wood flooring industry, a defect rate of 10% or less of the quantity of boards purchased is considered normal. This rate includes both natural flaws and manufacturing defects.

Prior to installation, the installer and owner must make sure that the work site and subfloor comply with conditions specified in the STP installation guide. The installer and owner are responsible for inspecting STP brand floor boards prior to their installation.

The installer must select boards in a reasonable manner and, when necessary, either discard, install in a less conspicuous place, or cut boards with any type of overly apparent flaw. During installation, it is standard procedure to correct minor flaws using small amounts of stain, wax pencil, or marking pen. If the installer is in doubt as to the grade, manufacturing quality, or finish of a board and is unable to install it in an inconspicuous location or eliminate the flaw, then the board should be discarded. Once the board has been nailed down, it is deemed to have been accepted by the installer and owner. STP will only replace defective boards in excess of the 10% acceptable loss (not including the 5 to 7% margin for loss due to cutting). STP will not cover any labor or installation costs.

MAINTENANCE AND PRESERVATION GUIDELINES

Failure to closely follow these maintenance and preservation guidelines will invalidate the warranty.

- Use a vacuum cleaner to remove without delay all abrasive substances (sand, slivers of glass, crystal, cuttings, etc.) that could scratch the finish. Frequent vacuuming is recommended to prevent abrasive dust from accumulating on the surface and between the boards.

- Maintain relative humidity between 40% and 60% and a temperature of approximately 20° Celsius (68°F) in the room where the flooring is installed in order to preserve the internal humidity of the wood and thus its dimensional stability (see the STP installation guide). These conditions are ideal for humans as well, so be sure to use the appropriate appliances, such as air exchangers, heating systems, humidifiers, dehumidifiers, etc. to control these environmental conditions.

- Never use wax, commercial detergents, or oil-based soap on the floor. These products may discolor and damage the finish and leave a greasy film, making the floor slippery and difficult to maintain afterwards. Mixtures of water and vinegar are not recommended for cleaning STP flooring, since vinegar has an oxidizing effect on urethane over time.

- Water is one of wood's worst enemies. Never use large amounts of water to clean wood floors, and never use a saturated mop. Wipe up spilled water, liquids, or detergents before they are absorbed by the wood fibers. The combined effect of water and sand is devastating to flooring. This is why it is important to place floor mats at each doorway and in high traffic areas.

- Glue felt pads to the legs of furniture and chairs to avoid scratching flooring when objects are moved. Periodically examine the pads for wear and replace when needed. Avoid rolling chairs with casters on the finished surface. Put them on rugs or Plexiglas chair mats. Place floor protectors under narrow casters, or replace them with wide rubber or flexible polyurethane casters.

- Do not drag furniture or heavy objects across the finished surface. Lift any furniture to be moved.

- Avoid wearing high-heeled shoes on hardwood floors as they can mar the surface. Heel surfaces are so small that the pressure exerted can easily reach 3,500 pounds per square inch. Worn or broken heels can mar flooring even more. Avoid walking on flooring in footwear with cleats or metal-tipped soles.

- Protect wood surfaces from sunlight or any source of bright artificial light. Prolonged or repeated exposure to bright light can change the color of wood.



SIMB	CARACTERISTICAS CARATTERISTICHE FEATURES	NORMA NORMA NORM	VALORES NORMA VALORI NORMA NORM VALUE	VALORES STP VALORI STP STP VALUE
	Clase de Uso Classe d'uso Level of use	EN 685	-	Classic Traditional Lux Traffic
	Resistencia a la Abrasion Resistenza all'abrasione Abrasion resistance	EN 14354 Anexo D	WR2 IP > 5000 WR3 IP > 7000	Classic/Traditional/Lux WR2IP=5000 Traffi c WR3 IP=9000
	Resistencia al Impacto Resistenza all'impatto Impact resistance	EN 14354 Anexo C	EC2 > 1200 mm	EC2
	Emission Formaldehido Emissione di Formaldeide Formaldehyde emission	EN 717-2:95	E1	E1
	Durabilidad biologica Durabilità biologica Biological durability	EN 355-1 y 2	-	Clase 1
	Reacción al fuego Reazione al fuoco Reaction of fire	EN 13501	-	Clase C _s -d ₁
	Resistencia al deslizamiento Resistenza allo scivolamento Skid resistance	EN 13893	-	Clase DS
	Conductividad térmica Conduttività termica Thermal conductivity	EN 12524	-	0,17 W/mk
	Resistencia a la rotura (carga máxima) Resistenza alla rottura (carico massimo) Breaking strength (Maximun load)	-	-	PND
	Certificado CE Certificato CE CE certificate	EN 1432:2006	SI	SI
	Densidad Densità Density	-	-	706 (26) Kg/m³
	Estabilidad dimensional Stabilità dimensionale Dimensional stability	EN 1910	-	Paralelo - Paralelo - Paral. 0,13 mm Perpend - Perpendicolare - Perp. 0,66 mm
	Contenido en humedad Contenuto umidità Moisture content	-	-	9,90 (0,74) %

PRODUCT	Three layers pavement
SUPPORT	9 alternating layers of FSC engineered plywood
THICKNESS	15 / 16 mm (depending on collection and finish)
INSTALATION	Floating without glue or glued down
TECHNOLOGY	Lock STP
PRODUCTO	Pavimento y revestimiento tricapá
SOPORTE	9 capas de madera contrachapada FSC mecanizadas
ESPESOR	15 / 16 mm (dependiendo de coleccion y acabado)
INSTALACIÓN	Flotante sin cola o encolado
TECNOLOGÍA	Lock STP
PRODOTO	Pavimento e rivestimento tristrato
SUPPORTO	9 strati alternati di multistrato FSC
SPESSORE	15 / 16 mm (dipendendo della collezione e della finitura)
INSTALLAZIONE	Flottante senza colla o incollato
TECNOLOGIA	Lock STP
产品	三层漆面
支持	9个交替层的FSC工程胶合板
厚度	15至16毫米（取决于不同系列和加工工艺）
安装	无胶浮动或胶合
技术支持	STP地板锁扣



FAPIMA 2025, S.L. C/ Pérez Bayer, 16-181 - 12540 Vila-real (Castellón)	
14	
EN 14342 Pavimentos de madera para colocación flotante sin cola. Sistema LOCKSTP.	
Densidad y grosor:	706,26
Reacción al fuego (EN 13501):	Clase C _s p ₁
Emisión de formaldehido (EN 717-2):	E1
Resistencia a la rotura (carga máxima):	PND
Deslizamiento (EN 13983):	DS
Conductividad térmica (EN 12524):	0,17 W/m K
Durabilidad biológica:	Clase 1

CARACTERISTICAS CARATTERISTICHE FEATURES	NORMA NORMA NORM	VALORES NORMA VALORI NORMA NORM VALUE	VALORES STP VALORI STP STP VALUE
Limpieza* - Aceite Pulibilità* - Olio Cleaning* - Oil	IOS-T-0017	Escala 0-5	5
Limpieza* - Ketchup Pulibilità* - Ketchup Cleaning* - Ketchup	IOS-T-0017	Escala 0-5	5
Limpieza* - Alcohol Pulibilità* - Alcool Cleaning* - Alcohol	IOS-T-0017	Escala 0-5	5
Limpieza* - Detergente amoniaco Pulibilità* - Detergente con ammoniaco Cleaning* - Ammoniacal detergent	IOS-T-0017	Escala 0-5	1 con evidente alteración de color 1 con evidente alterazione di colore 1 clearly discoloration
Limpieza* - Vino tinto Pulibilità* - Vino rosso Cleaning* - Red wine	IOS-T-0017	Escala 0-5	5
Limpieza* - Coca cola Pulibilità* - Coca cola Cleaning* - Coke	IOS-T-0017	Escala 0-5	5
Test de rechazo al aceite Test oleo-repellenza Test oil refusal	AATCC-118	Escala 0-10	0/6
Test de rechazo de agua Test idrorepellenza Test water refusal	AATCC-193	Escala 0-10	W/7
Resistencia a abrasión (Taber) CS 10-500gr Resistenza all'abrasione (Taber) CS 10-500gr Abrasion resistance (Taber) CS 10-500gr Pérdida de peso / Perdita di peso / Weight loss Degradación superfi cial / degradazione superfi ciale / Surface Degradation	DIN 53109:1993	mg	53.000 Ligera alteración / Leggera alterazione alteration / Slight alteration
Reacción al fuego, velocidad de la flama Reazione al fuoco, velocità della flamma Fire reaction, speed of the flame	EN 13501 ISO 3795 SAE J369	- mm/min	Clase C _s -d ₁ no hay ignición / nessuna accensione / no ignition
Resistencia a la luz artificial. Tiempo de exposición 120 h, humedad relativa. Solidità alla luce artificiale. Tempo di esposizione 120 h, umidità relativa. Resistance to artificial light. Exposure time 120 h, relative humidity. sala de pruebas 40% U.R., temperatura BST / camera di prova 40% U.R., temperatura BST / room test 40% U.R., temperature BST 45 C lampara: ATLAS XE 2000 / 45 C lampada ATLAS XE 2000 / 5 C lamp ATLAS XE 2000	UNI EN ISO 105 B02:2004	Escala de azules (0-5)	4/5
Humedad y sustancias volátiles Umidità e sostanze volatili Moisture and volatile substances	I.U.C./5	-	7,2%
Contenido en Pentaclorofenolo Contenuto in Pentaclorofenolo Content in Pentachlorophenol	CEN/TS 14494:2003	mg/Kg PCP	< 50
Contenido en Formaldehido Contenuto in Formaldeide Formaldehyde content Valor / Valore / Index value Indice de recuperación / Indice di recupero / Index of recovery	ISO/TS 17226 (03) (I.U.C./19)	mg/Kg	200 99,00
Contenido en Cromo Hexavalente Contenuto in Cromo Esavalente Content in Chromium Hexavalent	CEN/TS 17226 (03) (I.U.C./19)	mg/Kg CrVI	< 50
Aminas aromáticas AZO prohibidas Ammine aromatiche AZO vietate Aromatic amines prohibited AZO	DIN 53316:1997-03	mg/Kg	< 30

*The tests consist of conducting a cycle of stained/ cleaning, with assessment every 24 hours of the residual stain on a gray scale of 0 to 5. (5 corresponds to the value without blemish). To ensure the same result it is imperative to clean immediately according to the instructions.
Note: The value of the evidence relates to the product as presents to the market, the company is not liable for any manipulation or treatment provided to the material later.

*Las pruebas consisten en la realización de un ciclo de manchado/limpieza, con evaluación cada 24 horas de la mancha residual sobre una escala de grises del 0 al 5 (5 corresponde a ausencia de manchas). Para garantizar el mismo resultado es imprescindible realizar la limpieza inmediatamente según las instrucciones indicadas.
Atención: El valor de la prueba se refiere al producto tal y como se presenta al mercado, la empresa no se hace responsable sobre cualquier manipulación o tratamiento realizado al material con posterioridad.

*Pulibilità: il test consiste nell'esecuzione di un ciclo di macchiatura/pulizia, con la valutazione dopo 24 ore della macchia residua su una scala di grigi da 0-5 (5 corrisponde a nessuna macchia). Per garantire lo stesso risultato è essenziale applicare il sistema di pulizia immediatamente e secondo le modalità prescritte.
N.B. I valori delle prove sono riferiti al prodotto come viene presentato sul mercato, l'azienda non risponderà qualunque manipolazione o trattamento successivo.

SOPORTE	9 capas de madera contrachapada FSC mecanizadas
ESPESOR	15 / 16 mm
INSTALACIÓN	Flotante sin cola o encolado
TECNOLOGÍA	Lock STP
SUPPORTO	9 strati alternati di multistrato FSC
SPESSORE	15 / 16 mm
INSTALLAZIONE	Flottante senza colla o incollato
TECNOLOGIA	Lock STP
SUPPORT	9 alternating layers of FSC engineered plywood
THICKNESS	15 / 16 mm
INSTALLATION	Floating without glue or glued down
TECHNOLOGY	Lock STP

FSC
www.fsc.org
FSC® C122157

The mark of responsible forestry

CERTIFICATION FSC®, which identifies the products containing wood originated from forests which are managed in a correct and responsible way according to rigorous environmental, social and economical standards.
The originating forest is controlled and valued independently according to these standards (principles and rules for a good forest management) which are established and approved by the Forest Stewardship Council a.c. with the participation and the consent of the involved parts.
FSC under request.

SOLVENT FREE

ÉMISSIONS DANS L'AIR INTÉRIEUR

A+

National Wood Flooring Association

MEMBER

100% Made in Spain



PACKING

ECOPACKING_V11

FORMAT	SQM/PC	SQM/BOX	PC/BOX	WEIGHT/ BOX.	PC/PAL.	BOX/PAL.	SQM/PAL.	MES./PALLETS	WEIGHT/ PAL.
Wood+ / Dados / Mosaic 290x290	0,0841	1,6820	20	20 kg	520	26	43,732	1244x620x1150	560kg
580x580	0,3364	1,6820	5	20 kg	130	26	43,732	1244x620x1150	560kg
WoodLeather 580x580	0,3364	1,3456	4	16 kg	104	26	34,986	1244x620x1150	460kg
580x290	0,1682	1,6820	10	20 kg	260	26	43,732	1244x620x1150	560kg
580x145	0,0841	1,6820	20	20 kg	520	26	43,732	1244x620x1150	560kg
580x145 Slim 12mm	0,0841	2,0184	24	24 kg	624	26	52,478	1244x620x1150	480kg
870x870	0,7569	1,5138	2	18 kg	50	25	37,845	910x910x1150	460kg
870x580	0,5046	2,0184	4	24 kg	112	28	56,520	1230x920x1130	640kg
870x290	0,2523	2,0184	8	24 kg	224	28	56,520	1230x920x1130	640kg
870x145	0,1262	2,0192	16	24 kg	448	28	56,520	1230x920x1130	640kg
1160x1160	1,3456	1,3456	1	16 kg	50	50	67,280	1185x1185x1150	820kg
1160x580*	0,6728	2,0184	3	24 kg	54	18	36,330	1244x620x1150	480kg
1160x290*	0,3364	2,0184	6	24 kg	108	18	36,330	1244x620x1150	480kg
Tavole STP T&G 1160x155	0,1798	2,1576	12	26 kg	240	20	43,152	1200x640x1150	540kg
Tav. STP T&G Slim12 1160x155	0,1798	2,8768	16	25 kg	304	19	54,659	1200x640x1100	500kg
1160x145	0,1682	2,0184	12	24 kg	216	18	36,330	1244x620x1150	500kg
1160x145 Slim 12mm	0,1682	2,6912	16	24 kg	272	17	45,750	1244x620x1150	480kg
1450x145	0,2103	1,2618	6	15,12 kg	360	60	75,708	1490x1052x1150	908kg
1740x195	0,3393	1,6965	5	20 kg	300	60	101,790	1780x1110x1150	1200kg
1740x145	0,2523	1,5138	6	18 kg	360	60	90,828	1780x1040x1150	1280kg
Tavole STP T&G 2030x205	0,4162	2,0810	5	25 kg	300	60	124,860	2070x1110x1150	1550kg
Tav. STP T&G Slim12 2030x205	0,4162	2,4972	6	30 kg	360	60	149,832	2070x1110x1150	1850kg
2030x195	0,3959	1,9795	5	24 kg	300	60	118,770	2070x1110x1150	1490kg
2030x195 Slim 12mm	0,3959	2,3754	6	22,50 kg	360	60	142,524	2070x1110x1150	1400kg
Tavole STP T&G 2030x180	0,3654	1,8270	5	25 kg	300	60	109,620	2070x1110x1150	1550kg
2030x175	0,3553	1,7765	5	24 kg	300	60	106,590	2070x1110x1150	1490kg
Tavole STP T&G 2030x155	0,3147	1,8882	6	21 kg	360	60	113,292	2070x1040x1150	1320kg
Tav. STP T&G Slim12 2030x155	0,3147	2,5176	8	28 kg	420	54	135,950	2070x1040x1150	1600kg
2030x145	0,2944	1,7664	6	21 kg	360	60	105,984	2070x1040x1150	1320kg
2030x145 Slim 12mm	0,2944	2,3552	8	26 kg	420	54	127,181	2070x1040x1150	1460kg
2320x230	0,5336	1,6008	3	19 kg	216	72	115,258	2368x1040x1150	1520kg
2320x195	0,4524	2,2620	5	27 kg	300	60	135,720	2368x1110x1150	1620kg
2900x230	0,6670	2,0010	3	24 kg	204	68	136,068	2950x1040x1120	1900kg
Triangle 580x580	0,1682	1,6820	10	20 kg	260	26	43,732	1244x620x1150	560kg
Chevron 410x145	0,0595	1,1900	20	15 kg	520	26	30,940	1244x620x1150	430kg
Chevron 580x145	0,0841	1,1774	14	14 kg	420	30	35,322	1080x920x1150	470kg
Chevron 870x145	0,1262	1,7668	14	20 kg	420	30	53,004	1150x1150x1150	680kg
Chevron 580x205	0,1189	1,1890	10	14,60 kg	300	30	35,670	1080x920x1150	470kg
Chevron 870x205	0,1784	1,7840	10	21,60 kg	300	30	53,520	1150x1150x1150	680kg
Hexagon 290x251	0,0546	1,0920	20	12 kg	520	26	28,392	1244x620x1150	330kg
Hexagon 580x502	0,2185	1,0925	5	12,70 kg	130	26	28,405	1244x620x1150	350kg
Hexagon 1160x1004	0,8740	0,8740	1	10,50 kg	50	50	43,695	1195x1035x1150	575kg
Trapezium 870x145	0,1051	1,6816	16	20 kg	448	28	47,085	1230x920x1130	660kg
Trapezium 580x145	0,0631	1,2620	20	15 kg	520	26	32,812	1244x620x1150	490kg

ECOPACKING_V11									
FORMAT	SQM/PC	SQM/BOX	PC/BOX	WEIGHT/ BOX.	PC/PAL.	BOX/PAL.	SQM/PAL.	MES./PALLETS	WEIGHT/ PAL.
Silhouette 783x580	0,3364	1,3456	4	16 kg	112	28	37,677	1214x820x1130	500kg
Morisco 290x290	0,0467	0,9340	20	15 kg	520	26	24,284	1244x620x1150	430kg
Squama 290x290	0,0471	1,1775	25	16,25 kg	650	26	30,615	1244x620x1150	465kg
Diamond 502x290	0,0728	1,0920	15	13,13 kg	390	26	28,392	1244x620x1150	380kg
Braid 580x145 A	0.0736	0,3680	5	18,13 kg	130	26	41,002	1244x620x1150	515kg
580x145 B	0.0736	0,3680	5		130				
615x410 Hexagon	0.1682	0,8410	5		130				

*For Rhombus pattern, please, consider the same packing as Wood+ 1160x290 mm; and for Trencadis the same as Wood+ 1160x580 mm.



NOTES
NOTAS
NOTE
笔记

NOTES:

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

STP reserves the right to withdraw, change, amend, modify the colors, species, dimensions, specifications, products, policies or procedures described in this catalogue.



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