BOLON

Flooring and Rugs 2019



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BOLON BY COLLECTIONS BOLON BY JEAN NOUVEL DESIGN BOLON BY MISSONI BOLON BY YOU **BOLON STUDIO**[™] MAINTENANCE **SUPPORT & SERVICE** CERTIFICATIONS PRODUCT SPECIFICATIONS

04

A 100% SWEDISH STORY

From humble beginnings, we are now in our third generation of family ownership and an established international design brand. Much has changed since 1949 – but at the same time, much is the same. Weaving is still our passion and what we know best. Design, manufacturing and production are still a 100% Swedish affair. And daring to be different sets us apart from the crowd.

Seven decades of experiences has put us in a unique position in our industry. We are innovators at heart and since day one, we've always chosen to lead rather than follow. In this, our anniversary year, there are many milestones to look back on.

In 1991, we built our own custom-made factory, which has continued to develop to this day and now houses an onsite recycling plant where we turn waste into new flooring. In 2003, Marie and Annica took over management of Bolon and the journey to reposition the Bolon brand began. In recent years, collaborations with renowned names such as Jean Nouvel Design and Missoni have led to the creation of products we're extremely proud of. And today, the Bolon family stretches across the world.

We can look back on these, and many other events, with pride – but it's looking forward, not back, that's taken us to where we are today. So what do the next 70 years hold? We would never be so bold as to predict this – but we can say that whatever we do, we'll do it the only way we know – the Bolon way.



Bolon owners Marie Eklund and Annica Eklund

GIVING WASTE LIFE

Bolon offers long-lasting products. The Agglomerator in our onsite recycling plant allows us to use our own waste and pre-consumer waste from other suppliers as backing in new flooring. Today, our flooring comprises up to 33% recycled material – but our short-term ambition is to reach 50%. It also contains only the highest quality, 100% safe and sustainable PVC.

BOLON PRODUCTS AND SUSTAINABILITY – THE FACTS

- Bolon NoGlue[®], a tape adhesive system that allows Bolon's tiles and planks to be easily and sustainably removed.
- We only use best practice PVC produced today using salt and oil and hopefully in the near future with salt and forestry waste.
- Today, our flooring comprises up to 33% recycled material but our short-term ambition is to reach 50%.
- All our products are comprehensively certified, holding BREEAM A+ and many more.

- Bolon flooring holds a 32 or 33 durability classification and a 10 or 15-year warranty, both of which enable longer product life.
- Bolon flooring is 100% phthalate free.
- Easy to clean without chemicals.
- We proudly design, manufacture and recycle all our products in Sweden using only renewable energy.







BEAUTY MEETS **FUNCTION**

Functionally and aesthetically, Bolon flooring and rugs offer many benefits. They are impermeable, safe, easy to maintain and offer long product life. They are designed and manufactured with sustainability in focus - and they look stunning too. Choose from diverse styles and patterns across our standard and collaborative collections. Or why not custom create project-specific solutions in Bolon Studio[™] or Bolon By You?

BOLON ORIGINAL

Bolon Original collections are available in rolls, tiles and planks.

BOLON STUDIO™

Our Bolon Studio™ concept allows you to choose from eight more tile shapes - Deco, Hexagon, Rectangle, Triangle, Scale, Wing, Wave and Link.

BOLON ORIGINAL TILES

Our original tiles - in other words, tiles offered as stock items - are slightly thicker than our Bolon Studio[™] tiles and can be ordered in 50 x 50 cm format and as planks.

BOLON BY YOU

Featuring roll and tile patterns and four warp colours and twelve weft colours not available in our other collections, Bolon By You offers new creative possibilities in terms of using our flooring as a defining architectural element.

BOLON SOFT RUGS

Bolon soft rugs are made from our own original material - vinyl reinforced by adding glitter yarn. The result is a soft look and feel and a highly durable, versatile flooring alternative.

COLLABORATIONS

Bolon has enjoyed long collaborations with Missoni and Jean Nouvel Design. Together with these worldrenowned design houses, we've created collections that reflect both contemporary industrial design and haute couture.

ACOUSTIC FLOORING

Our acoustic flooring offers increased impact sound insulation. It is constructed to reduce noise levels from foot traffic on floors underneath where it is laid. It is thicker, matching other types of flooring. This extra thickness also makes it softer to walk on.

GREEN WELD

Bolon Green Weld is an innovative cold welding product that is better for the environment and healthier for the flooring installer. The hazardous chemical THF has been replaced by completely safe and healthy substances.

NO GLUE

Bolon NoGlue® is a tape which can be used as an alternative to adhesive when installing our tiles and planks wall-to-wall. Using Bolon NoGlue® also makes our flooring 100% recyclable; in the future, when it reaches the end of its product life.

For more information on our products visit **bolon.com** or contact your nearest Bolon representative.







DIVERSITY



New for 2019, Diversity's three patterns release an eclectic series of design ideas. Bling's twisted, chain link pattern is large in scale and bold in execution. Buzz has a fringed, woolly look with a glossy, shimmering weft. Bouquet's floral motifs are subtle and diffuse almost like a watercolour painting. Diversity in every sense.

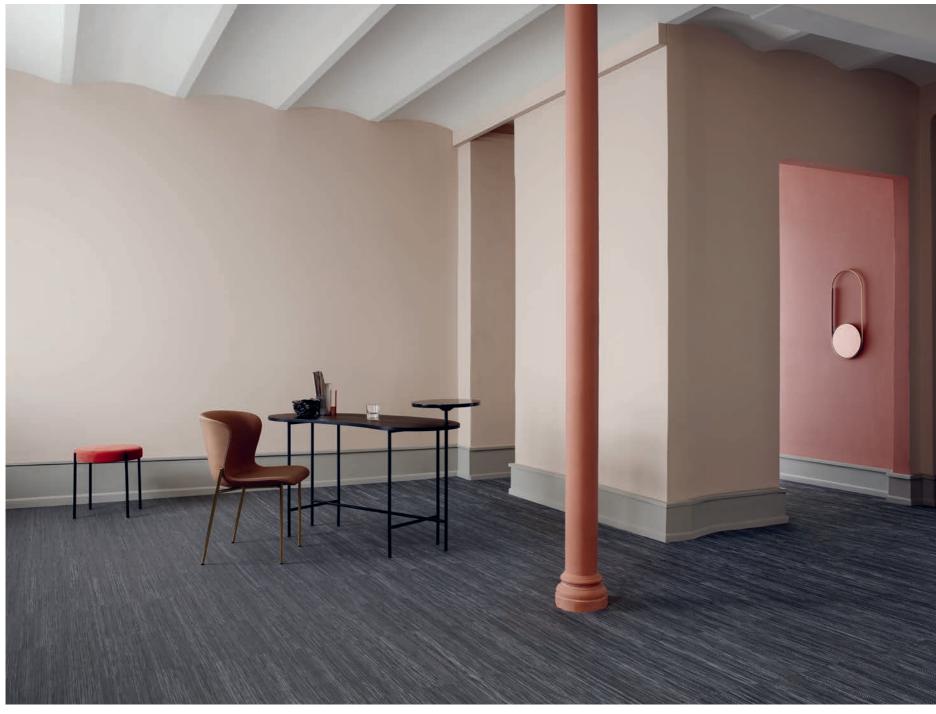
- Available in three patterns
- Buzz and Bouquet available in Bolon Studio™
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

Bolon Diversity; Buzz Straw, Pebble, Spice, Grass, Ice, Olive, Chestnut 50 x 50 tiles



Bolon Diversity; Buzz Grass

GRAPHIC





A designer flooring solution ideal for high-traffic environments such as offices, retail outlets or other busy public spaces. Graphic is particularly appreciated in spaces where an exciting, contemporary look and high levels of performance must be harmonised with classic, sober ambience.

- Smooth, low friction surface
- Available in five patterns
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

16.

Bolon Graphic; Gradient Grey

Bolon Graphic; Checked



QUEENSLAND TREASURY CORPORATION

City/country **Queensland, Australia** Architect **Conrad Gargett** Collection **Bolon Graphic;** Gradient Black Area **670 m**²



SILENCE





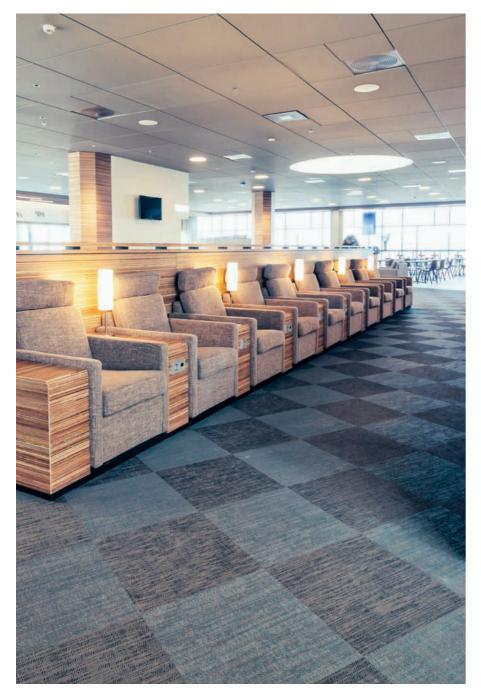
Sober in character, Silence is characterised by warm colours and quiet elegance. Among its mesmerising patterns, you can find influences including historical textiles and classic, traditional wooden parquet patterns.

- Unique weaving technology creates 3D effects, depth and structure
- Tiles and planks available with acoustic backing
- Available in Bolon Studio[™] • Full environmental certification
- 15-year warranty

Bolon Silence; Ocular, Illuminate, Sense, Balance 50 x 50 tiles

Bolon Silence; Emotion

• Durability class 33 – Heavy Commercial





ICELANDAIR LOUNGE

City/country **Keflavik, Iceland** Architect **Eggert Ketilsson and Stígur Steinbórsson** Collection **Bolon Silence;** Illuminate, Balance 50 x 50 tiles Area **650 m**²

ELEMENTS



Bolon Elements; Cork 50 x 50 tiles



Bolon Elements; Ash

As its name suggests, Elements has a balanced, natural look with inspiration from nature. With its calm, base colours and a vibe we call 'Scandasian', its simple versatility makes it an outstanding neutral backdrop

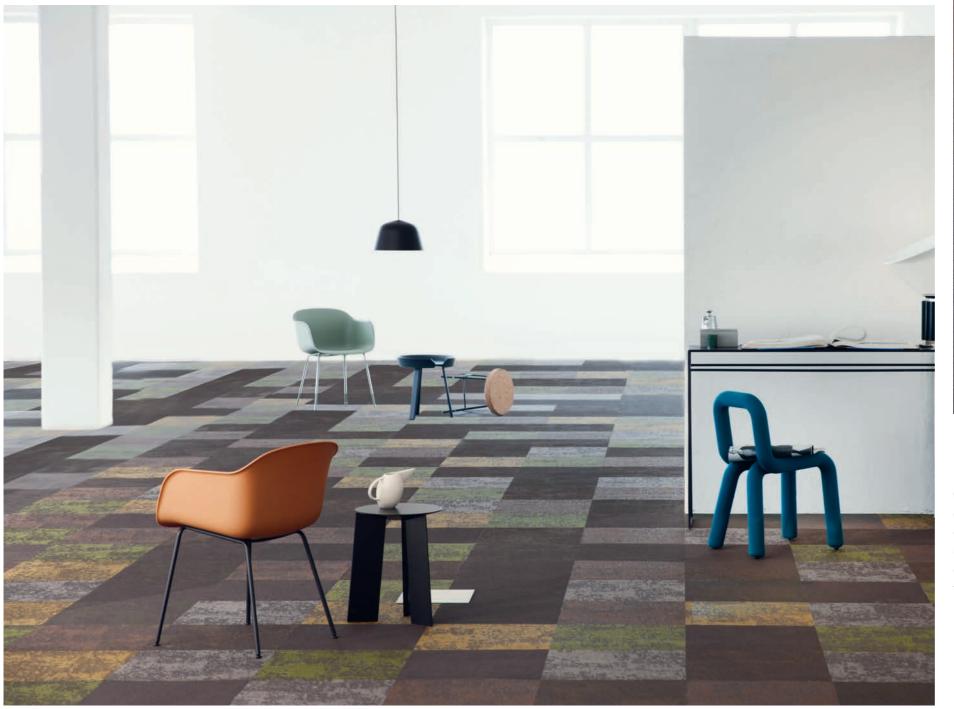
• Tiles available with acoustic backing

• Full environmental certification

• Durability class 33 – Heavy Commercial



CREATE



Create's profiled yarn and textured surface produces exciting 3D effects, reflecting light and adding visual dynamism to any interior environment. Colours shift spectacularly between shades of light and dark, depending on your position, how light falls and how the flooring is laid.

- Available in Bolon Studio[™]
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

Bolon Create; Facio, Inducto, Comar, Converso 50 x 50 tiles



Bolon Create; Comar

• 3D and light reflecting qualities bring flooring to life



FORTUM HEADQUATERS

City/country **Espoo, Finland** Architect **Kohina Oy** Collection **Bolon Studio™ Wing; Create;** Fabrico, Converso Area **1300 m**²



ARTISAN



Artisan respectfully draws its inspiration from the traditional craftsmanship of the past, combining this with the exciting new possibilities offered by modern weaving technology.

- Strong, vibrant colours
- Available in Bolon Studio™
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

Bolon Artisan; Denim



Bolon Artisan; Quartz



VIDEGÅRD RESTAURANT

City/country **Stockholm, Sweden** Architect **Gabor Palotai Design** Collection **Bolon Artisan;** Quartz Area **230 m**²







Bolon Ethnic; Gabna



Bolon Ethnic; Gabna

In the north of our home country, Sweden, the culture, natural light and beauty are quite unique. Ethnic harnesses these, creating striking patterns using colours reminiscent of earth, stone and rock and adding a futuristic metallic shimmer with a subtle

• Harmonises with a multitude of interior styles

• Full environmental certification

• Durability class 32 – General Commercial

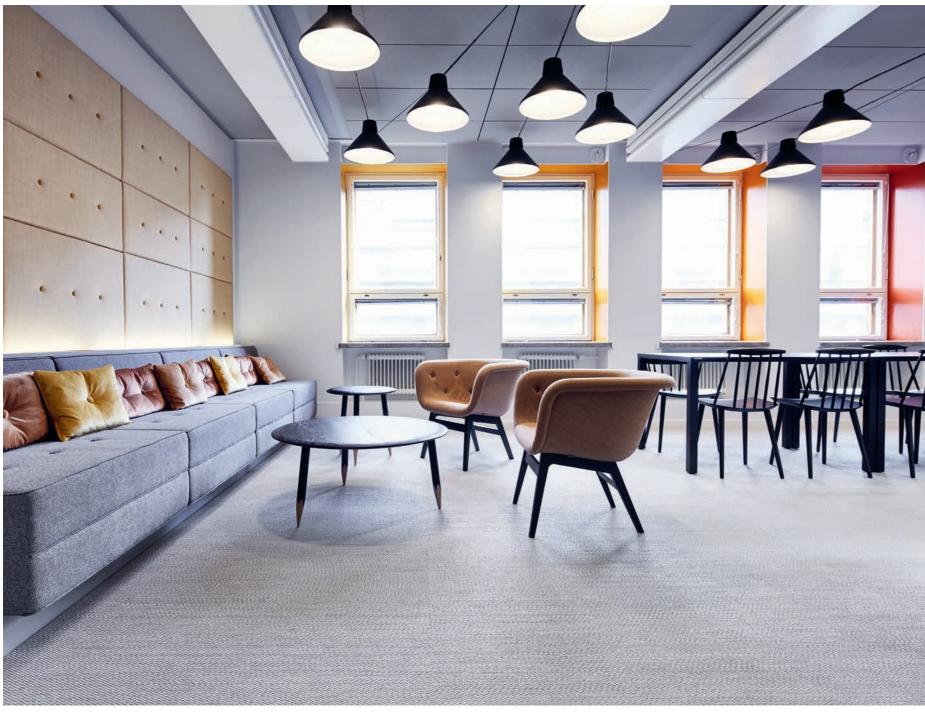


VARNER HQ

City/country **Asker, Norway** Architect **LINK Arkitekter + LPO Arkitekter** Collection **Bolon Ethnic;** Kaise Area **8100 m**²



BKB





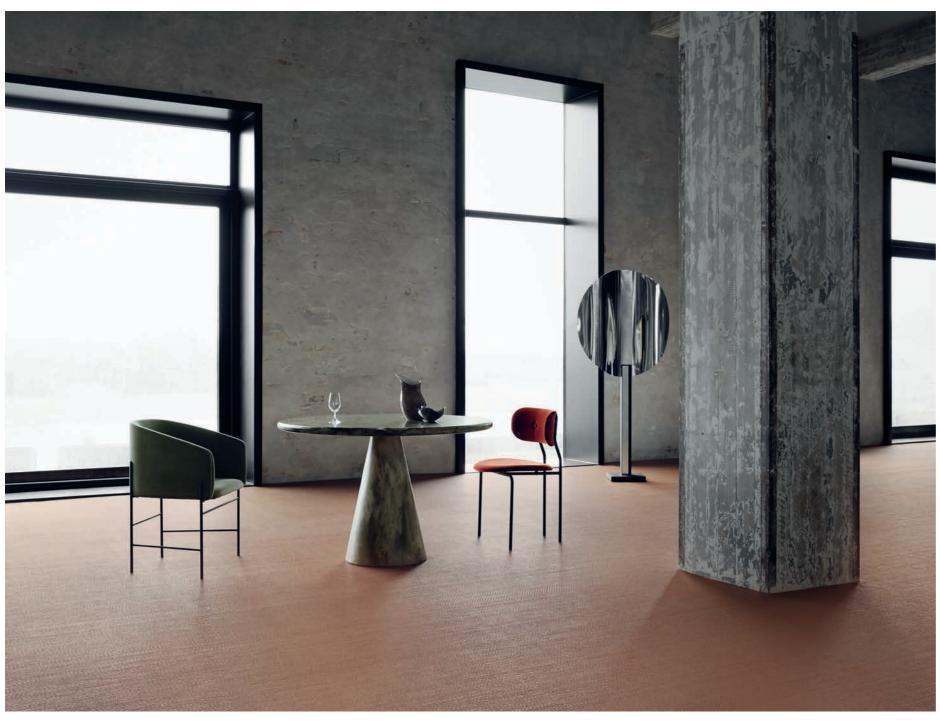
Bkb was our first collection and is enduringly popular. It offers a broad colour palette, characterised by natural notes, a feature that optimises design versatility. Combined with a classically stylish pattern and a soft, textile feel and structure, this creates flooring of timeless attraction.

- Broad colour palette optimises design versatility
- Available in Bolon Studio[™]
- Full environmental certification
- 10-year warranty
- Durability class 32 General Commercial

40.

Bolon Bkb; Sisal Plain Steel

NOW





If a space needs to exude luxury, opulence and drama, Now is the perfect collection. Streaks of metallic shimmer in the weave, creating visual power while its characteristics deliver exciting interiors and an expressive yet uniform whole.

- Basic floor with metallic design tones
- Visually powerful
- Available in Bolon Studio™
- Full environmental certification
- 10-year warranty
- Durability class 32 General Commercial

Bolon Now; Copper

Bolon Now; Copper



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RADISSON RED BRUSSELS

City/country **Brussels, Belgium** Architect **Graven Images** Collection **Bolon Now;** Silver Area **4300 m**²



FLOW



Still and captivating, Flow creates a tranquil almost fluid surface. On this watercolour vista, reflecting light and subtle metallic elements create eye-catching effects. Together with a soft, pastel colour palette, the result is a stunning harmony of natural tones and a calming vibe.

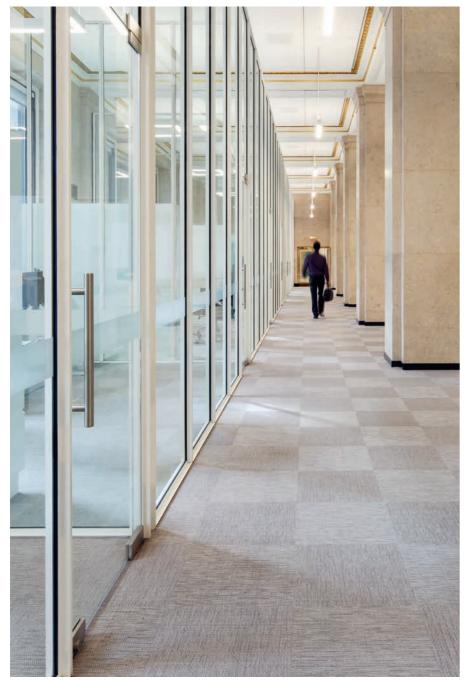
- Features soft, pastel shades
- Available in Bolon Studio[™]
- Full environmental certification
- 10-year warranty
- Durability class 32 General Commercial

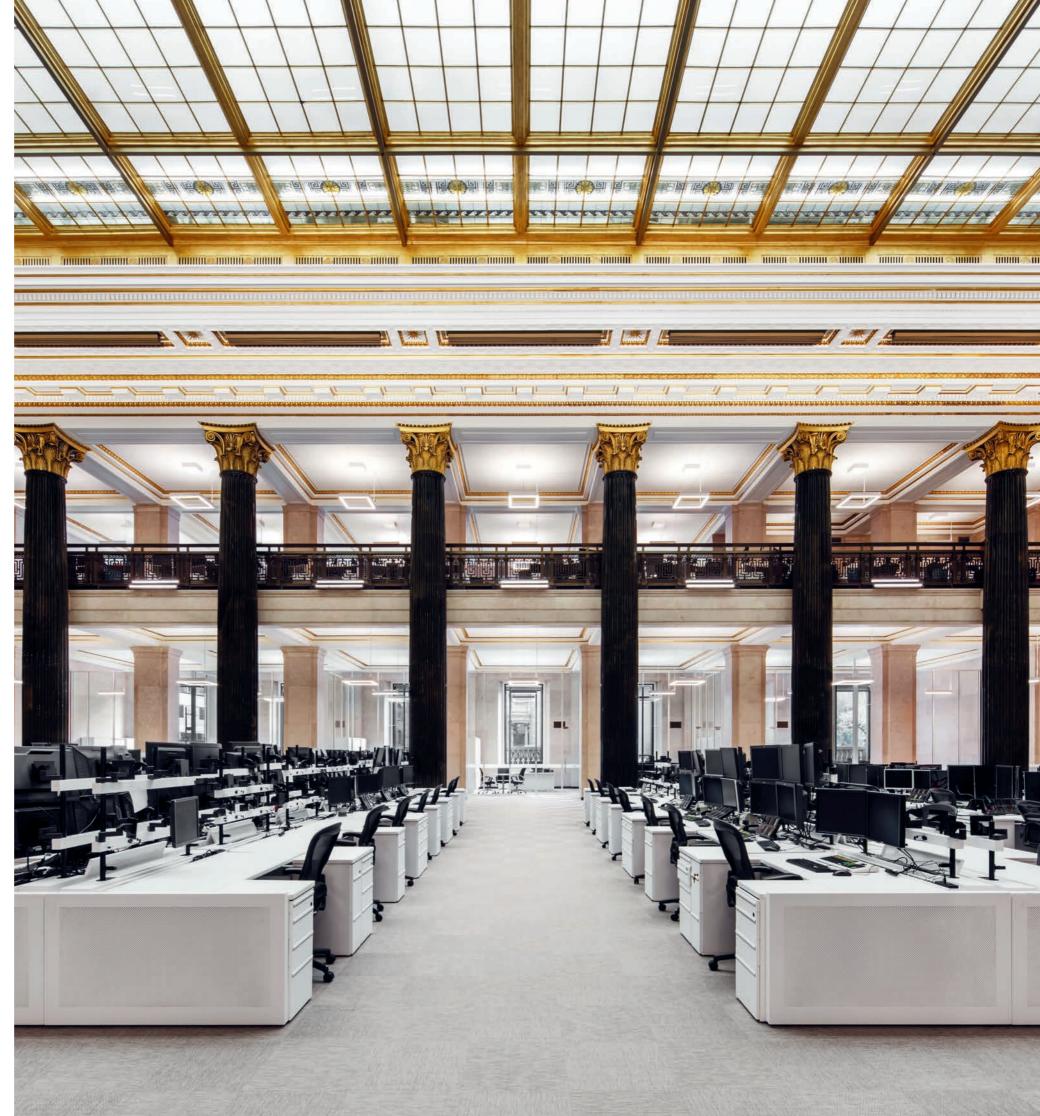
Bolon Flow; Shell Silver, Pearl Silver 50 x 50 tiles



Bolon Flow; Stream Silver

• Subtle metallic elements release eye-catching effects





BANK OF CANADA

City/country **Montreal, Canada** Architect **Architecture 49** Collection **Bolon Flow;** Pearl Silver 50 x 50 tiles Area **1500 m**²

BOTANIC





Botanic celebrates the amazing diversity and detail of our planets organic architecture. The collection's colour range, also taken from the vegetable kingdom, features muted, rich earth tones combined with bright accents in yellow and green.

- Remarkable textile-like feel
- Available in Bolon Studio[™]
- Full environmental certification
- 10-year warranty
- Durability class 32 General Commercial

Bolon Botanic; Kale, Viola, Thyme 50 x 50 tiles

Bolon Botanic; Sage



ISTITUTO MARANGONI MIAMI

City/country **Miami, US** Architect **Arena** Collection **Bolon Botanic;** Picea Area **1600 m**²



BOLON BY JEAN NOUVEL



Our collaboration with Jean Nouvel Design has led to this handmade, industrial flooring with architectural sensibilities. The collection's linear design amplifies spatial geometry creating seamless design unity. As well as allowing for experimentation with layout, the result is flooring that goes beyond being simple decoration, instead becoming a vital interior design feature.

- Handmade industrial flooring product
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

Bolon By Jean Nouvel Design; No.6



Bolon By Jean Nouvel Design; No.4

BOLON BY MISSONI





Our long collaboration with acclaimed Italian design house Missoni has proven to be a match made in design heaven. Within this collection you'll find visual warmth, exclusivity and Missoni's signature design touch - presented in a rich, vibrant colour palette.

• Takes design cues from Missoni's classic patterns - including the signature Zigzag

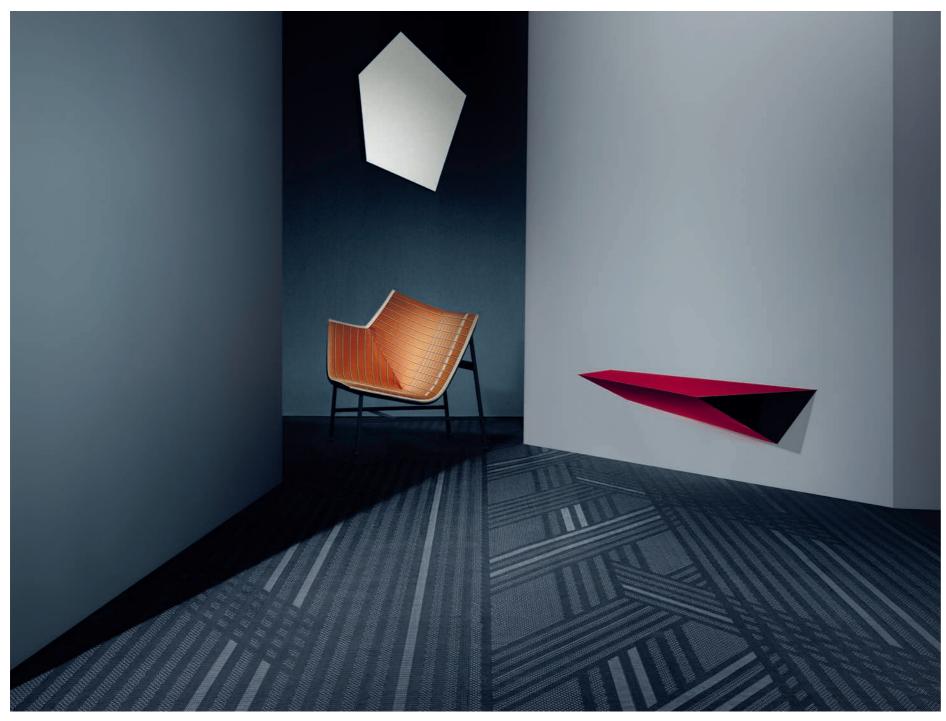
- Available in four patterns
- Full environmental certification
- 15-year warranty

Bolon By Missoni; Flame Black

Bolon By Missoni; Optical Pineapple

• Durability class 33 – Heavy Commercial

BOLON BY YOU



Bolon By You is a concept that allows for the creation of bespoke flooring. To achieve this, our online design tool takes you through a simple 3-stage process. First, choose a pattern, both rolls and tiles are available. After this, select a warp colour then finally a weft colour.

- Weave on demand
- Full environmental certification
- 15-year warranty
- Durability class 33 Heavy Commercial

Bolon By You; Stripe, Black, Steel Grey



Bolon By You; Geometric, Beige, Sand Gloss

• Lets architects and designers create bespoke flooring

BOLON TILES -REALISE **YOUR VISION**

Bolon Tiles optimise the creative potential of our flooring. Available in both original format and as part of our popular Bolon Studio[™] concept, their aesthetic versatility lets architects and interior designers devise more specific solutions for their projects.

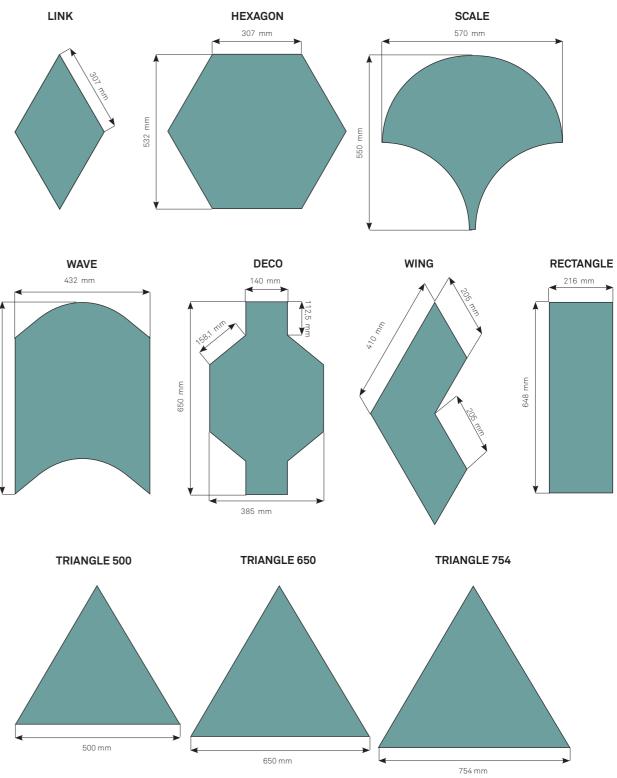
BOLON STUDIO™

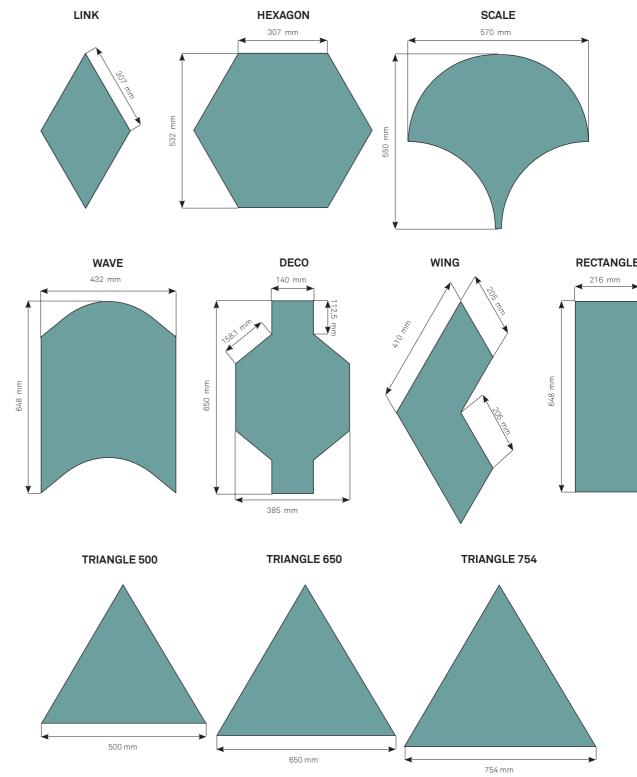
Although they are not created solely for this purpose, Bolon Studio[™] tiles are perfect for highlighting smaller or separate floor areas by giving them a distinctive, standout look. These products are a 'weave on demand' item, meaning we never have them in stock as they are created as required for specific projects. Bolon Studio™ tiles are supplied in the following forms - Deco, Hexagon, Rectangle, Scale, Triangle, Wing, Wave and Link.

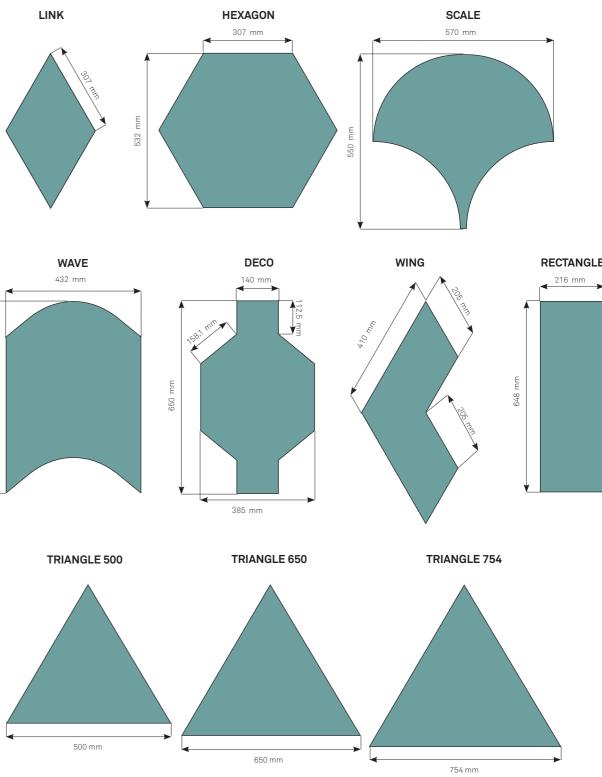
Within the range, both strict graphic forms and softer, more organic shapes are featured. Together with innovative use of the selected collections available in the concept, this wide spectrum of forms allows for the creation of a huge diversity of interiors. Furthermore, mixing and matching patterns and experimenting with different laying styles can also lead to unique and visually exciting results.

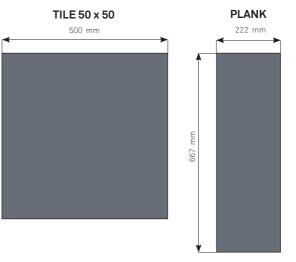
BOLON ORIGINAL TILES

Our original tiles - in other words, tiles not offered under the Studio concept - are readily available as stock items. They are slightly thicker than our Bolon Studio™ tiles and can be ordered in 50 x 50 cm format and as planks. In the Silence and Elements collections, they can also be supplied with acoustic backing. As well as offering exciting design opportunities, our original tiles are also an excellent solution for raised floors.





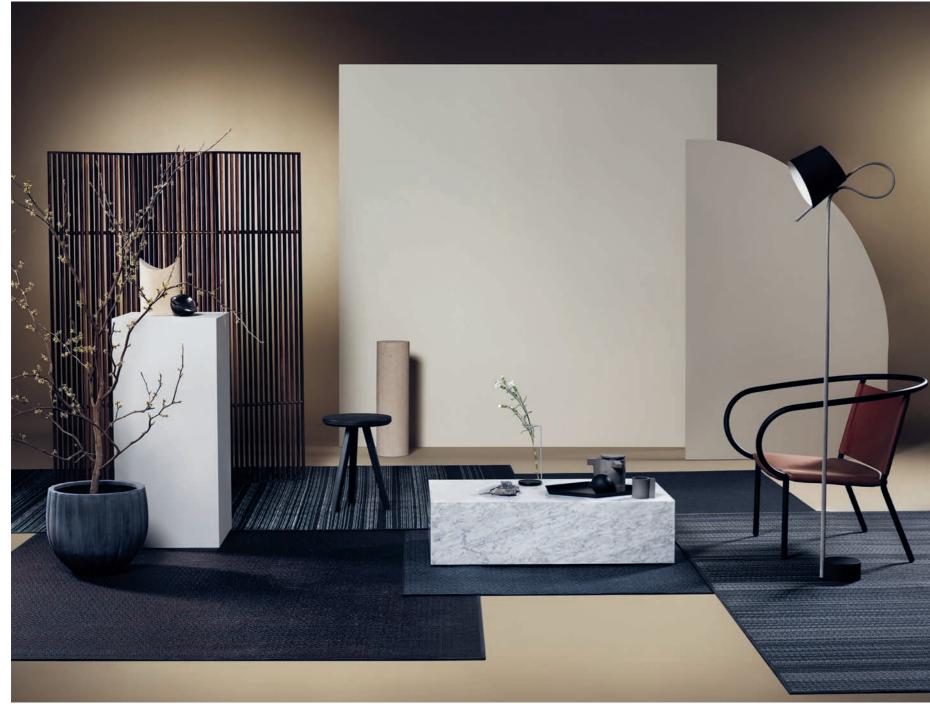








SOFT RUGS





Bolon soft rugs reflect our restless creative spirit. Imagine our classic vinyl flooring harmonised with the soft, natural cosiness of wool and the spectacular visual dynamics of twisted glitter yarn. Warm, tactile and always captivating. Our soft rugs are available in three different patterns.

Bolon Soft Rugs Duet; Glow, Midnight, Stripe Forest, Stripe Ocean

Bolon Soft Rugs Duet; Glow



EASY CARE, LONG LIFE

Bolon flooring has many advantages over traditional wood flooring or linoleum. It is easy to install. Cleaning and maintenance require no harmful chemicals or special equipment. It is also extremely robust yet soft and quiet underfoot. Together, these characteristics make it an outstanding investment.

- Bolon flooring is easy to care for 99% of cleaning tasks can be accomplished with soap, water, a brush and a vacuum cleaner
- Every Bolon product delivers long life and is supplied with either a 10 or 15-year guarantee
- All our flooring holds EN685 durability class 32 or 33 making it a much more robust solution for all environments, even areas of high foot traffic

MAINTENANCE



• In terms of fire classification, every Bolon collection fulfils the criteria of the EN13501-1 reaction to fire standard, receiving a Bfl-s1 classification. This ensures it meets international safety requirements for office, public areas, hotels and other buildings

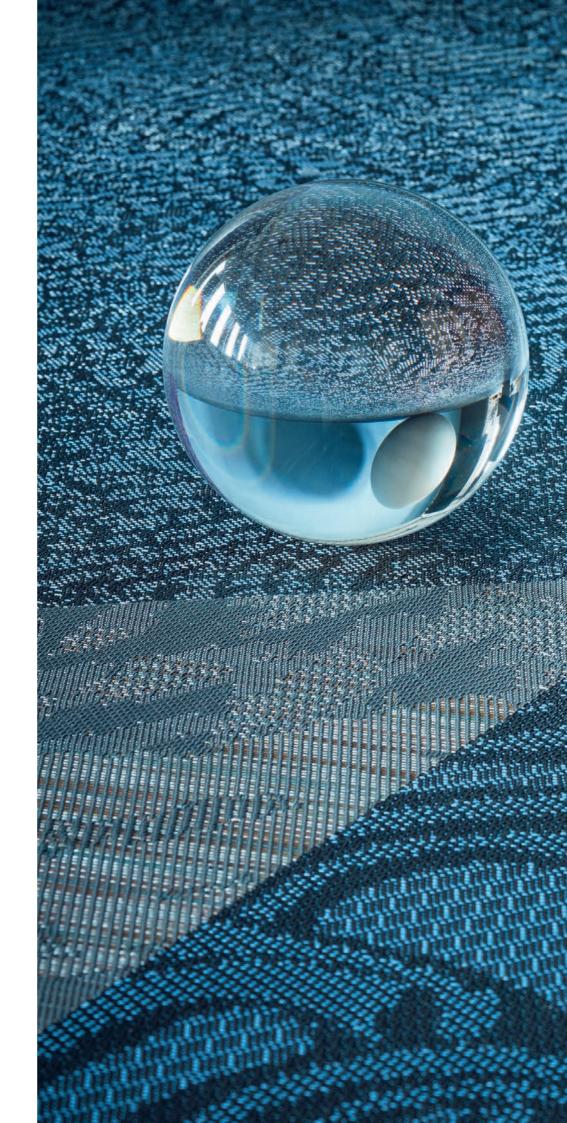
68.

SUPPORT AND SERVICE

We are based in Sweden - but our reach and our products are truly global. With representatives across five continents, a Bolon customer is never far from help.

To ensure you receive the best possible support, we work with skilled local partners. Our representatives are located in many countries and in certain areas we also stock products. As well as providing sales assistance, many of our local partners can offer integrated solutions for installation and maintenance.

Please visit **bolon.com** for more product information or to find your local Bolon representative.



Bolon Diversity; Buzz Ice, Bouquet Blush, Bling Topaz



LIFE CYCLE ANALYZE FOR RAW MATERIAL

MADE USING BEST ENVIRONMEN PRACTICE TH

Ernst and Young has certified Bolon as conforming with Best Practice PVC environmental guidelines. Bolon's PVC suppliers and their raw materials attained have been assessed for production to the highest environmental standards.

LIFE CYCLE ANALYZE FOR FLOORING



We have an A+ to A BREEAM rating, the world's foremost environmental assessment method.

INDOOR AIR



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Floorscore contributes to a higher LEED rating. Bolon is certified for indoor air quality (emissions).

HEALTH

THE NORWEGIAN ASTHMA AND ALLERGY ASSOCIATION – making people healthier

Bolon flooring is recommended by The Norwegian Asthma and Allergy Association. NAAF is committed to improving the wellbeing of those diagnosed with asthma and allergies.



GOLV BRANSCHEN

We are a member of the Swedish Flooring Industry recycling and waste management program.

OTHER



BASTA BASTA indicates that our flooring accelerates the phasing out of dangerous substances from

construction products.



KRETSIOPERARKING Our products content declarations including chemicals are registered with the flooring industry central database in Sweden.

CERTIFICATIONS



Lifecycle assessment according to the international standards EN 15804 and ISO 14025. Transparent environmental verification of the Bolon flooring.



M1 stands for low emissions.The classification presents emission requirements for the building materials used in ordinary work spaces and residences with respect to good indoor air quality.



Our Greentag rating covers social responsibility,product eco-friendly composition, VOC emissions and durability.



Classification of low emission for indoor air quality. According to French regulation on VOC.

PORTICO

All our collections are listed in the healthy materials database, which is a requirement for being prescribed in Google's buildings.

BYGGVARUBEDÖMNINGEN

A volountary system for conveyin environmental information about build products.



Our product meets CE labelling requirements as specified in CPD directives for safety, health and environment.



SundaHus' web-based system of environmentally assessed products serves as a guideline for phasing out hazardous substances from the building life cycle.

PRODUCT SPECIFICATION

CLASSIFICATION 33

			ROLLS	TILES/PLANKS	ACOUSTIC FLOORING; TILES
ß	WEIGHT	ISO 8543	2,8 - 3,2 kg/m ²	3,9 - 4,0 kg/m²	4,1 kg/m²
° ↓ ^	THICKNESS	ISO 1765	2,24 - 2,5 mm	3,0 - 3,2 mm	5,0 mm
5) S	ROLL DIMENSION (width - length)	EN 426	2 m - 25 m		
\bigoplus	TILE DIMENSION PLANK DIMENSION	EN 994		50 x 50 cm 20 pcs/box, 5 m ² 66,7 x 22,2 cm 27 pcs/box, 4 m ²	$50\ x\ 50\ cm\ 12\ pcs/box, 3\ m^2$
	IMPACT SOUND INSULATION*	EN ISO 10140	9 - 13 dB	9 - 13 dB	15 - 17 dB
6	CASTOR CHAIR	EN 985		Intensive use	
Z	BODY VOLTAGE	EN 1815**		Fulfilled	
H	THERMAL RESISTANCE	ISO 8302		Suitable for underfloor heatin	g
)))	AIRBORNE SOUND ABSORPTION*	EN ISO 354		0,05	
F	COLOUR FASTNESS TO LIGHT*	EN ISO 105-B02		8	
『	DIMENSION STABILITY	ISO 2551 / EN 986		Fulfilled	
	ANTI SLIP PROPERTY	DIN 51130		R9 - R10	
S C C C	FRICTION	EN 13893		> 0,3	
° (M Birst	REACTION TO FIRE	EN 13501-1		B _{ft} -s1	
	CRITICAL RADIANT FLUX	ASTM E 648		Class 1	
	SMOKE DENSITY	ASTM E 662		< 450	

PRODUCT SPECIFICATION

CLASSIFICATION 32

			ROLLS		TILES/PLANKS
	WEIGHT	ISO 8543	2,9 - 3,0 kg	;/m²	3,5 - 3,8 kg/m²
^ <u> </u>	THICKNESS	ISO 1765	2,5 mm		2,9 mm
50 Colored Colored Col	ROLL DIMENSION (width - length)	EN 426	2 m - 25 m		
	TILE DIMENSION PLANK DIMENSION	EN 994			50 x 50 cm 20 pcs/box, 5 m² 66,7 x 22,2 cm 27 pcs/box, 4 m²
	IMPACT SOUND INSULATION*	EN ISO 10140	13 dB		13 dB
6	CASTOR CHAIR	EN 985		Intensive	euse
Z.	BODY VOLTAGE	EN 1815**		Fulfilled	
	THERMAL RESISTANCE	ISO 8302		Suitable	for underfloor heating
)))	AIRBORNE SOUND ABSORPTION*	EN ISO 354		0,05	
R	COLOUR FASTNESS TO LIGHT*	EN ISO 105-B02		8	
ר א [°] צ צ	DIMENSION STABILITY	ISO 2551 / EN 986		Fulfilled	
	ANTI SLIP PROPERTY	DIN 51130		R10	
SER. DS	FRICTION	EN 13893		> 0,3	
Bers1	REACTION TO FIRE	EN 13501-1		B _{fl} -s1	
	CRITICAL RADIANT FLUX	ASTM E 648		Class 1	
	SMOKE DENSITY	ASTM E 662		< 450	

 * Typical value ** EN 1815 replaces ISO 6356. Our collections are design protected. Visit bolon.com for inspiration, technical specifications, sample requests and more. * Typical value ** EN 1815 replaces ISO 6356. Our collections are design protected. Visit bolon.com for inspiration, technical specifications, sample requests and more.

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