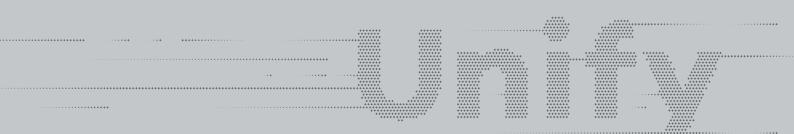
Amtico Carpet **Product Guide**





Unify

Creating harmonious zones and seamless transitions, Amtico Carpet provides a contemporary flooring solution specifically designed to solve problems in modern multifunctional commercial environments.

Amtico makes it possible.

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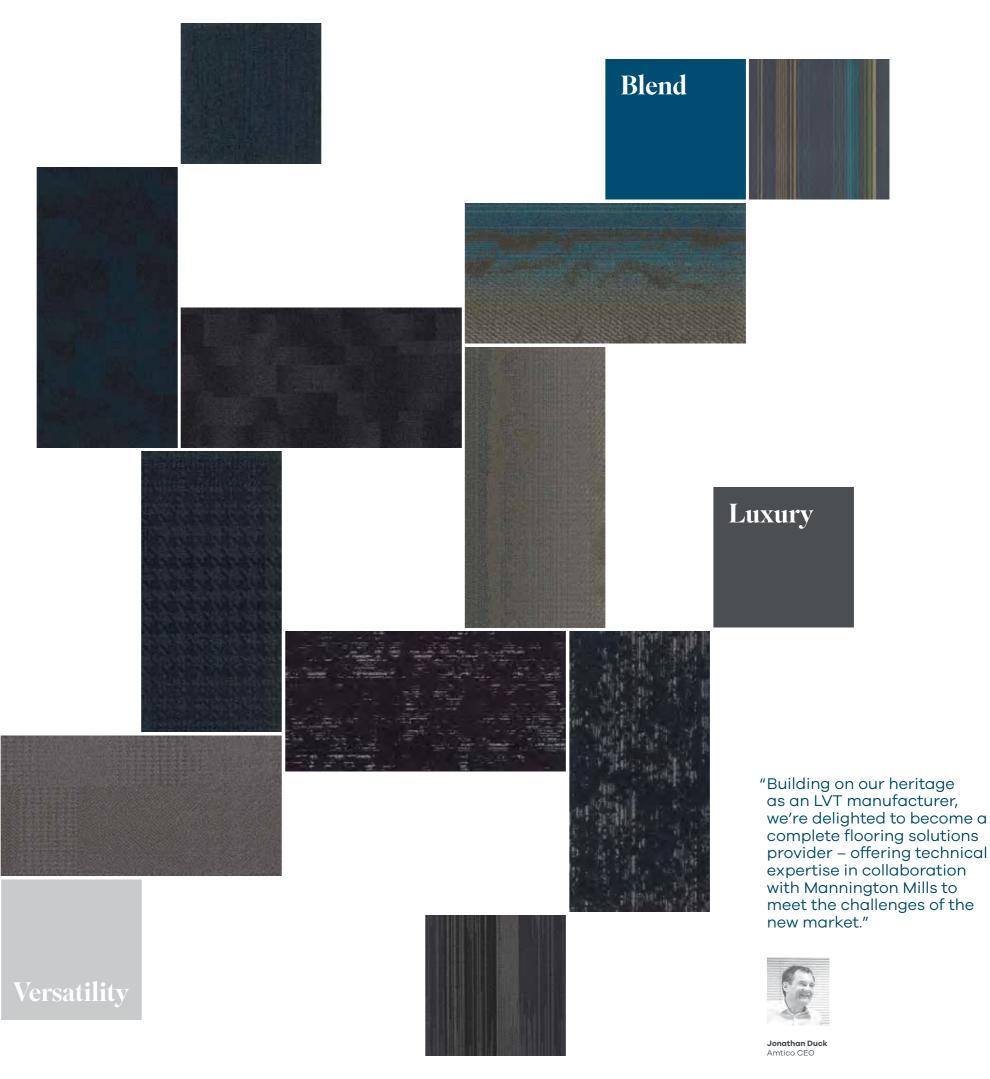
Where creativity meets commercial know-how.

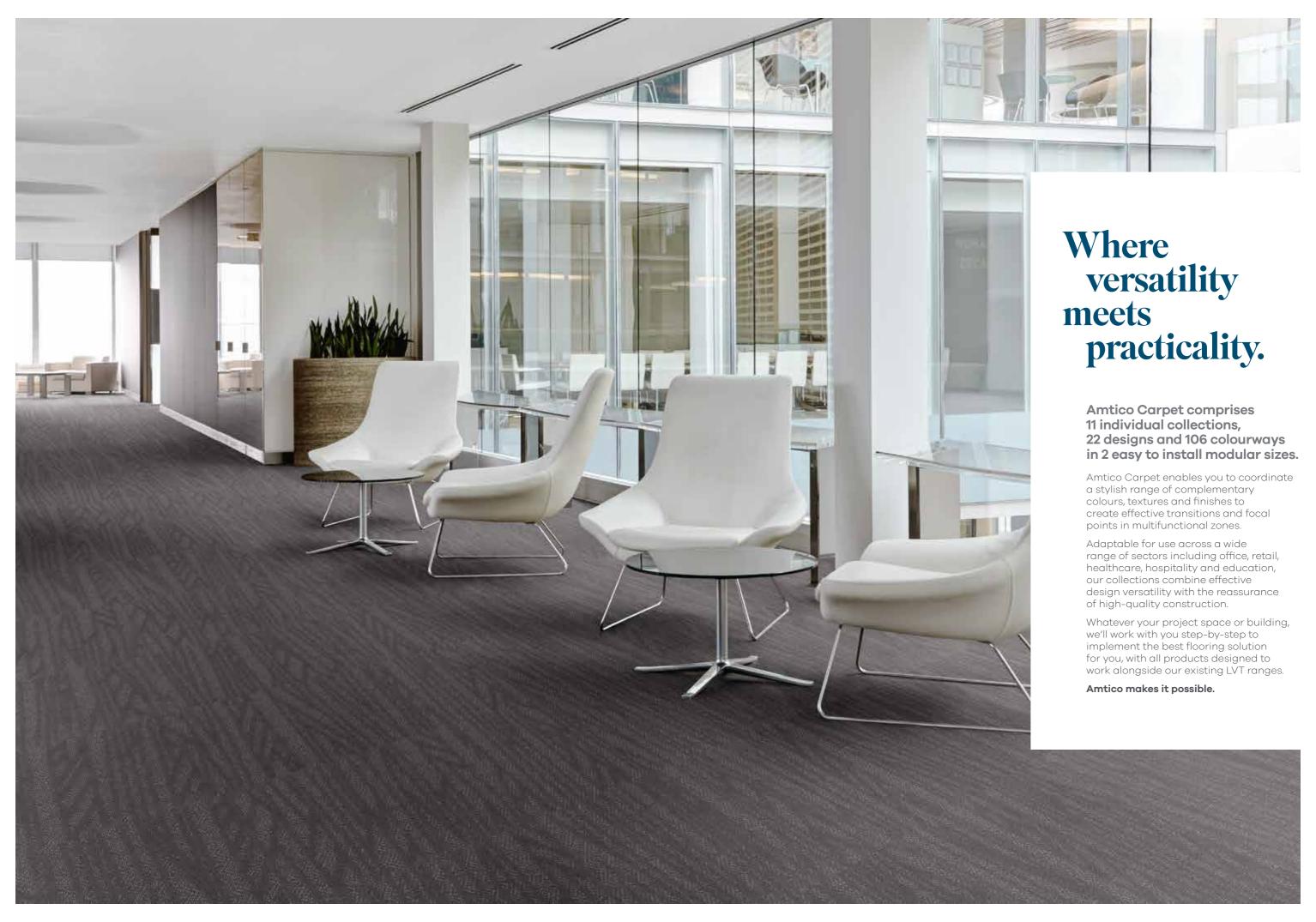
Our Carpet collections bring together all of our design skill and manufacturing expertise to showcase flooring solutions that are practical, versatile and inspirational.

Each collection has been carefully designed and curated by our UK design team to blend harmoniously with our LVT offering, providing complete and integrated flooring for commercial spaces.

With an extensive range of stock in the UK, we're able to offer short and convenient lead times alongside a global sample service through our commercial sales teams.

Amtico makes it possible.





Where design meets performance.

The high-quality design and technical detailing that sets our LVT flooring apart sets Amtico Carpet apart too.

Combining exceptional choice with lasting quality, we have created a collection that brings originality and hard-working performance to a wide range of sectors.

We select high-performance nylon fibres, and use advanced tufting technologies, solution dyeing and resilient XGUARD stain protection with recyclable modular backing. The result is a better quality tile which lasts longer, looks better and helps to promote sustainability for the built environment.



KNOWLEDGE

The unrivalled knowledge, expert support and bespoke service you'd expect from a market leader with over 100 years' experience.

Type 6,6 Nylon

We select Antron, Universal and Ultron type 6,6 nylon fibres for their superior performance. The non-porous, tight structure of these fibre shapes diffuses light, making dirt less visible. They are also incredibly strong and resilient to crushing from heavy footfall.











Antron 4-hole Fibre Shape

Modern tufted carpet

Our designs harness a range of techniques and production processes, together with a detailed colour and tonal balance of fibres, to provide the right performance for your project.

Tufted loop pile is dense and strong. We use combinations of multi-level loop and tip sheared tufting to create unique texture and designs, in varied weights and depths.







Where luxury meets durability.

Tile construction and backing

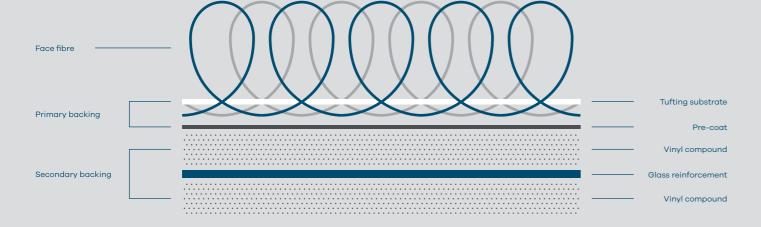
Building on our expertise as a trusted LVT manufacturer, our carpet uses Infinity Modular high-performance backing system, a vinyl composite backing which is engineered for strong performance, excellent tuft bind and dimensional stability. Containing pre-consumer recycled content, it is fully recyclable.

Amtico Carpet tiles are guaranteed to perform with 10 years' limited warranty against colour loss, staining and wear-out.



PERFORMANCE ASSURED

Thanks to the exceptional quality and durability our manufacturing excellence brings, we're so confident in the performance of our products that we offer a



Tile sizes

Our carpet tiles are available in 457.2 x 914.4 mm (18" x 36") rectangular and 609.6 x 609.6 mm (24" x 24") square sizes.

For more information about Amtico Carpet, please see the technical information section at the back of this brochure.







609.6 x 609.6 mm /



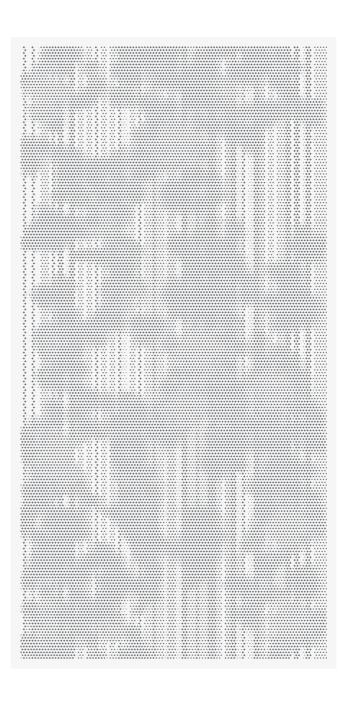


Altitude Collection

Sierra & Atlas

Inspired by a blend of concrete and metals, the Altitude collection features layered linear patterns and organic shaping highlighted by luxury metallic yarns.

2 Designs 8 Colours Multi-level loop & tip shear Antron Lumena 6,6 nylon





Altitude

Sierra Thunder (beneath table) Atlas Thunder Ashlar configuration

Contemporary offices often benefit from adding a range of flooring textures and finishes to improve acoustics and elevate comfort levels – encouraging co-workers to interact and use different spaces more productively.

Installing different products can effectively highlight specific zones (such as this meeting table) through changes in texture that flow through the workspace, helping to define each environment.

These products with modern linears and organic textures in deep, rich neutrals work in tandem. Laid in an Ashlar configuration, they form a pathway that helps to subtly suggest function in a space.

"A soft, organic contrast to hard surfaces, Altitude is perfectly at home in a modern working environment."



Lauren Levy Product Design Manager

Sierra

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	666 g/m²
Pile thickness	4.2 mm
Tile thickness	7.0 mm
Total tile weight	3,360 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods

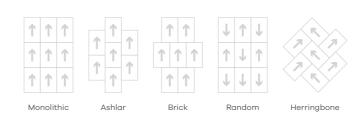
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Monolit	hic	Ashlar	Brick	Herringbone

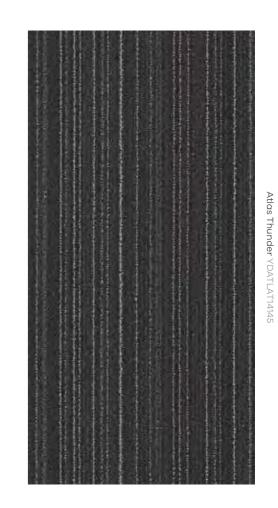


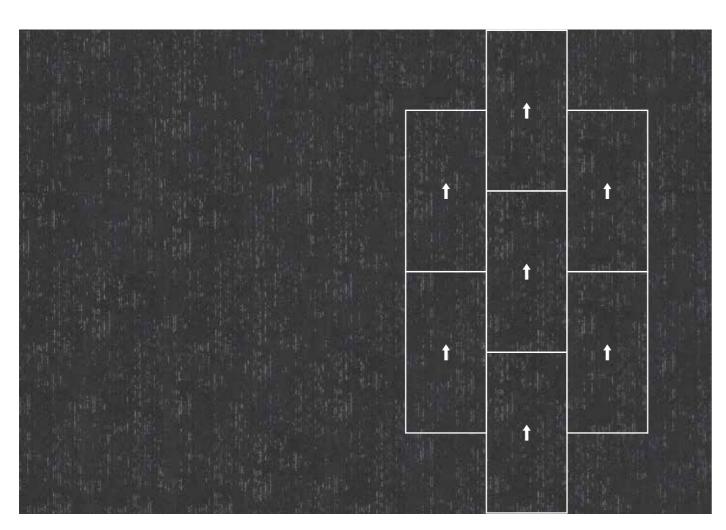


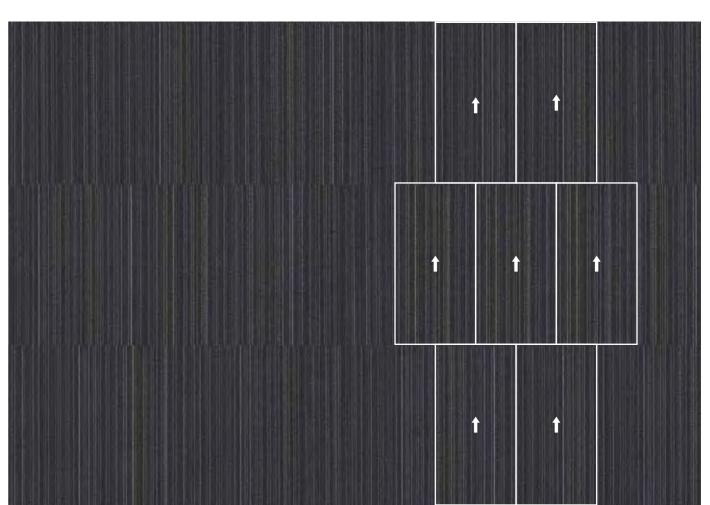
Face fibre	Solution dyed Antron Lumena 6,6 nylon	
Effective pile mass	489 g/m²	
Pile thickness	3.3 mm	
Tile thickness	6.8 mm	
Total tile weight	3,348 g/m²	
Backing	Infinity Modular Vinyl	
Warranty	10 Years Limited	
Size	457.2 x 914.4 mm / 18" x 36"	

Recommended installation methods

















457.2 x 914.4 mm / 18" x 36"





Use Amtico's unrivalled flooring expertise to help you complete your project.
Please contact your Area Sales Manager to find out more at **amtico.com**

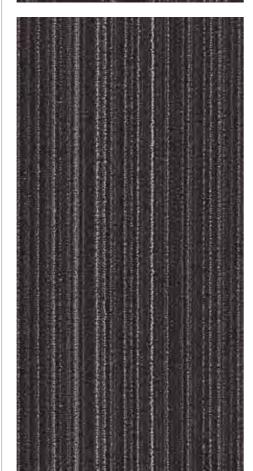


























457.2 x 914.4 mm / 18" x 36"

By Lauren Levy Product Design Manager

With Sierra and Atlas, we brought two key designs together to create a unique tone and intensity.

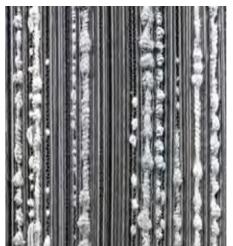


Our deep understanding of colour drawn from our expertise in LVT has enabled us to create this chic and minimalistic collection, featuring dark and atmospheric hues lifted by a gentle hint of metallic yarn.

Sierra reflects the neutral tone of concrete, whereas Atlas is inspired by pleated fabrics and ridges found on antique books. We combined this base with a linear flow, enhanced by metallic yarns and featuring both graphic and organic detailing.

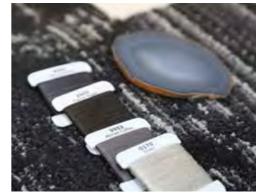
Pushing the tufting technology created a richer depth. Each colourway's darkest yarn is a mix of tip shear and loop, which gives more colour intensity yet keeps the tile durable. These techniques create the sort of finish that you might expect to see in a natural silk rug but with a much higher level of functionality for busy environments.

"We really pushed the boundaries on construction techniques and couldn't be more delighted with the gorgeously tactile and visually unique results."





Sierra and Atlas evolved from the hand-crafted development work that's a critical part of the Amtico product design studio.





INSPIRING POSSIBILIT

An extraordinary range of products, patterns and colours that give you the design choices to realise your creative vision.

Design Local Collection

Philadelphia & Seattle

The distinctive nature and architecture of Philadelphia and Seattle were the inspiration for this multi-tonal collection. Vibrant designs feature an abstract linear pattern, complemented by rich texture and playful accent tones.



2 Designs 4 Colours Multi-level loop & tip shear Antron Lumena 6,6 nylon



Design Local

Philadelphia Music Row Seattle Music Row Brick configuration (tiles from both designs mixed randomly)

Connecting different areas presents a challenge in workplaces. Corridors, walls, breakout and waiting spaces often require demarcation across larger open-floor offices.

A change in flooring direction and pattern provides movement and interest. Philadelphia and Seattle offer unique scale, construction and colour variation for subtle transition and flow.

Creating the optimum circulation space is all about balance, and here we demonstrate how to create interest, while keeping people moving through it as efficiently as possible.

"Developed through collaboration between local designers and our technical experts, this collection really reflects the unique home environments of Philadelphia and Seattle."



Lorna Williams Head of Product Design and Creative Brandina

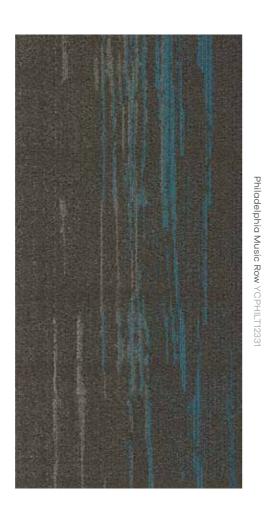


Philadelphia

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	488 g/m²
Pile thickness	2.6 mm
Tile thickness	6.7 mm
Total tile weight	4,551 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods





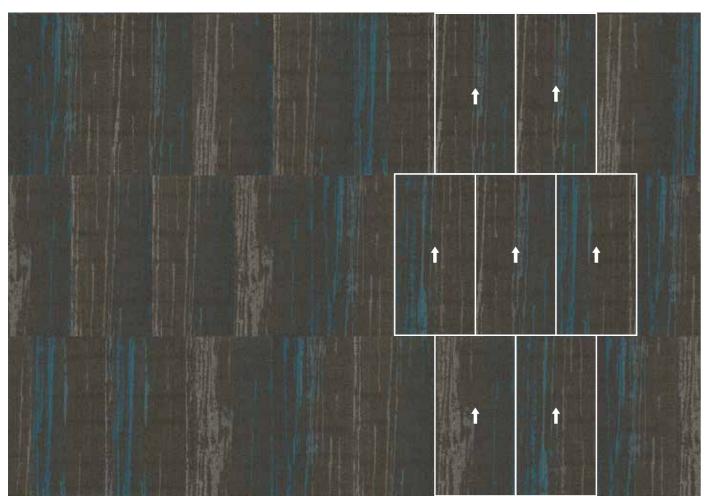
Seattle

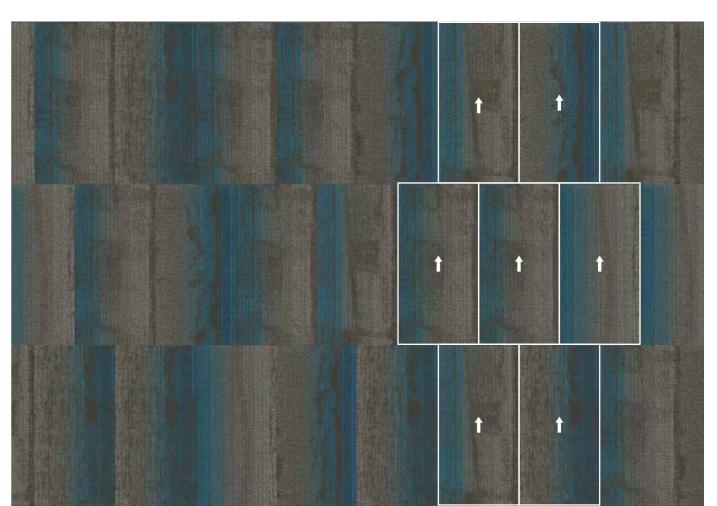
Fac	e fibre	Solution dyed Antron Lumena 6,6 nylon	
Effe	ctive pile mass	544 g/m²	
Pile	thickness	3.1 mm	
Tile	thickness	7.1 mm	
Tota	al tile weight	4,681 g/m²	
Вас	king	Infinity Modular Vinyl	
Wai	rranty	10 Years Limited	
Size	•	457.2 x 914.4 mm / 18" x 36"	

Recommended installation methods













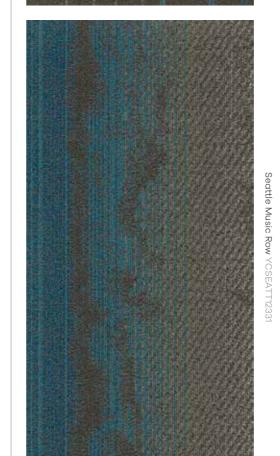
















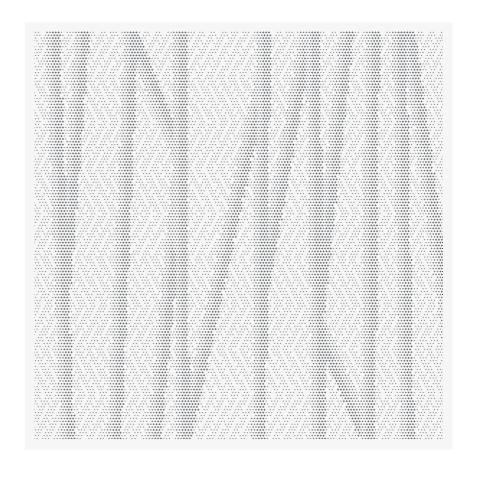
Inscribe Collection

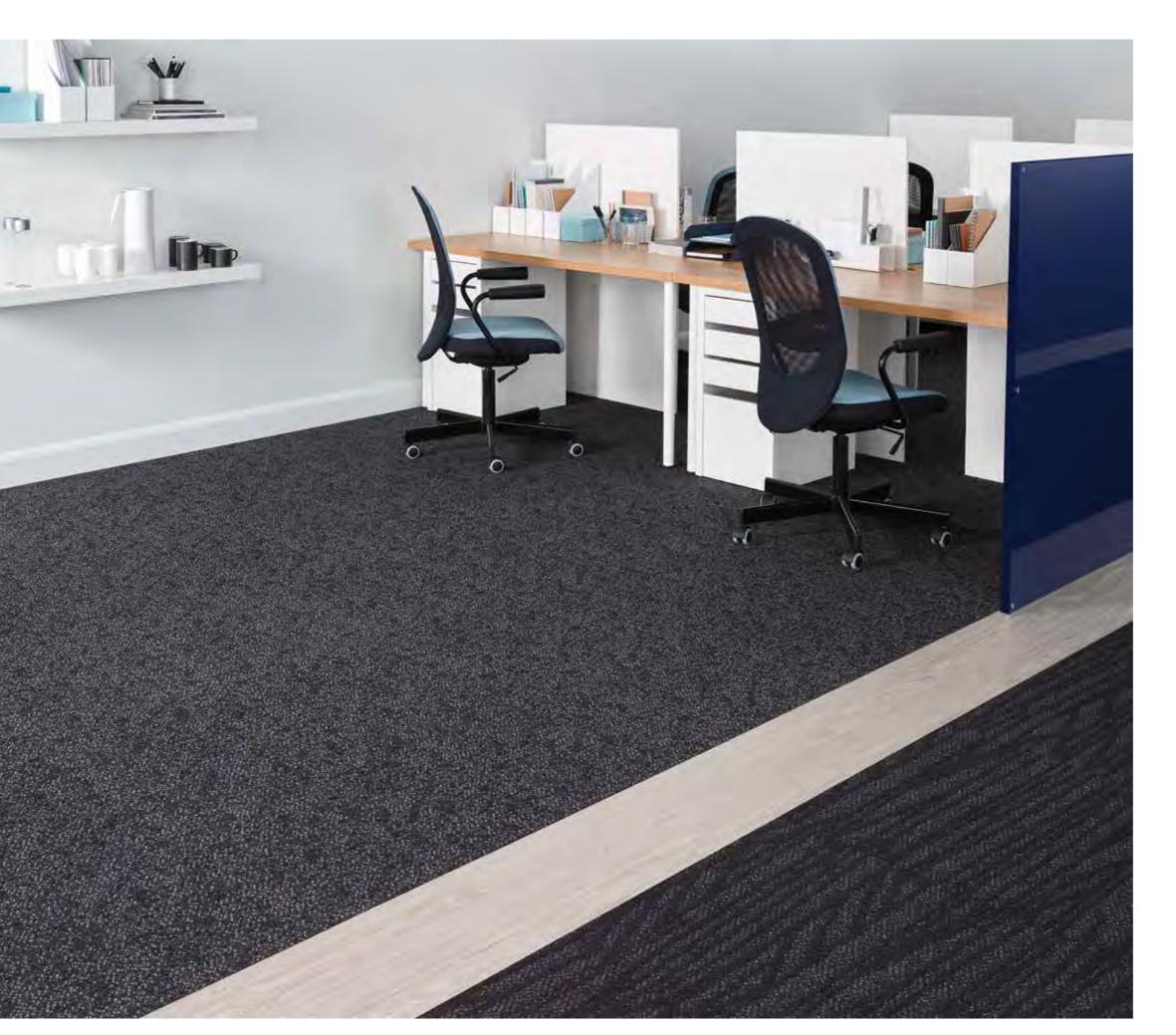
Cable & Croft

Inspired by woven herringbone and twill patterns, this collection makes an enduring style statement. Combine two designs with coordinating colourways in rich, colourful and neutral tones.



2 Designs 8 Colours Multi-level loop & tip shear Antron Lumena 6,6 nylon





Inscribe

Cable Denim (foreground)
Croft Denim
Monolithic configuration
Shown with: Amtico Access LVT Frosted Oak

Contemporary working environments often benefit from separation into different zones to accommodate a range of activities and the varying needs of co-workers.

Dividing the space with a range of flooring colours and finishes is a practical and flexible solution. Resilient loose lay LVT defines both visually and functionally, whereas soft carpet is comfortable and sound-minimising. Integrating the right flooring with spatial design enhances a building for its users.

Within an open office like this, close tonal textures such as Croft make a great choice for busy desk areas, divided with Amtico Access and complemented by Cable with its luxurious tweed-like texture.

"For me, Cable and Croft are about functional luxury. They've got deep colour and plush texture, in a robustly constructed carpet tile."

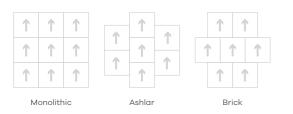


Helen Sawye Designer

Cable

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	897 g/m²
Pile thickness	4.3 mm
Tile thickness	7.7 mm
Total tile weight	4,729 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods

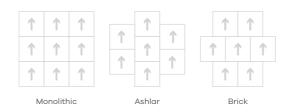




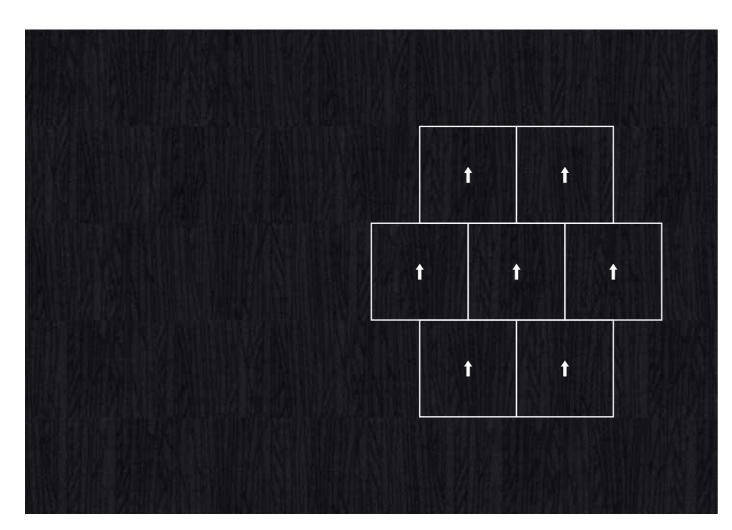
Croft

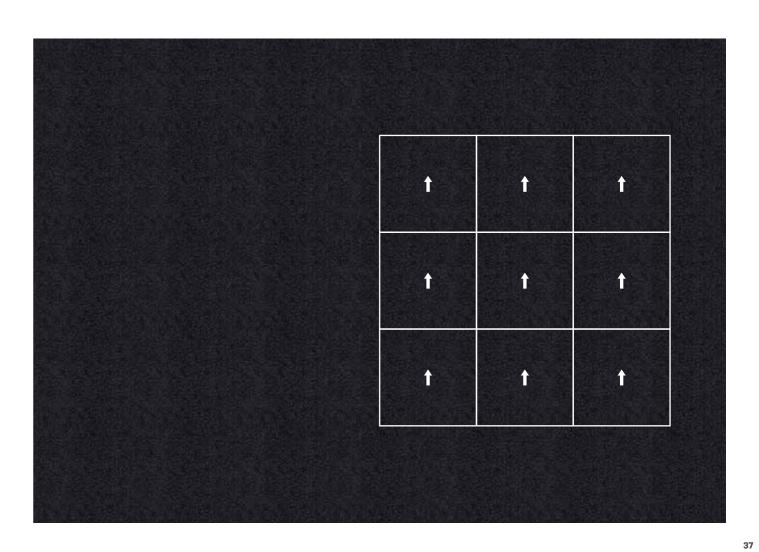
Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	624 g/m²
Pile thickness	3.8 mm
Tile thickness	7.5 mm
Total tile weight	4,626 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods







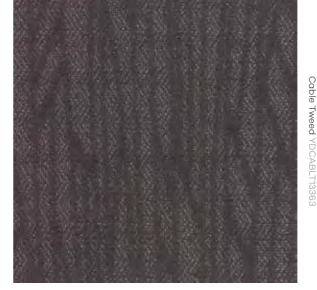
































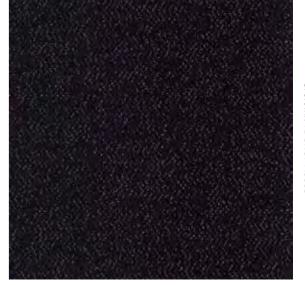












OCROFT15368

Structure

By Helen Sawyer Designer

details and texture of carpet was a

Interpreting an iconic pattern such as herringbone or twill into the intricate creative challenge that as a studio, we were keen explore.

We worked closely with our manufacturing teams to push the large-scale manufacturing process and give us the individual crafted quality we were looking for. The result is a collection of deep colours and soft contrasts which tie in so well together.

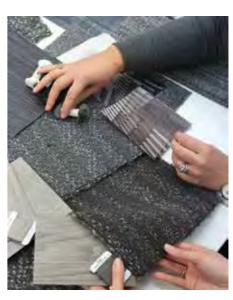
Cable features woven structures which contrast beautifully for added depth. Croft uses tonal blends for an overall loop texture. The two patterns have been designed to complement each other rather than match exactly, adding dimension and luxurious texture to a floor space.

"We evolved our high-tech tufting process to create a truly innovative design."



POSSIBILITY

An extraordinary range of products, patterns and colours that give you the design choices to realise your creative vision.

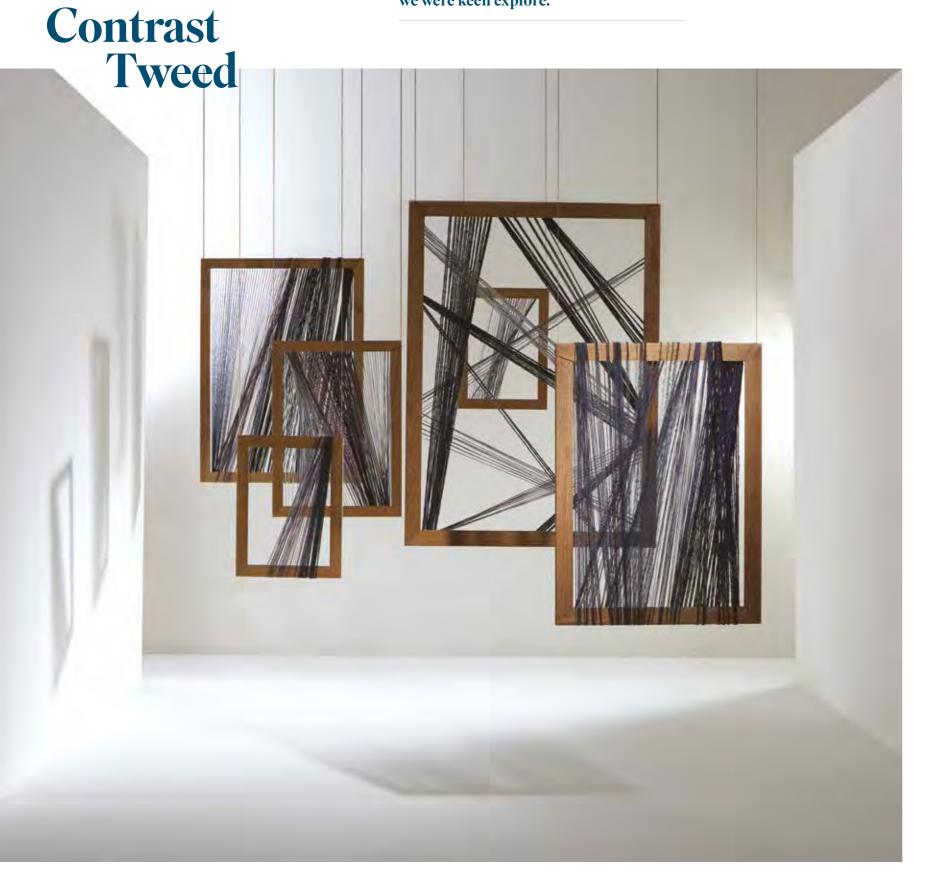


3D layering, depth and texture design inspired the development of Inscribe.





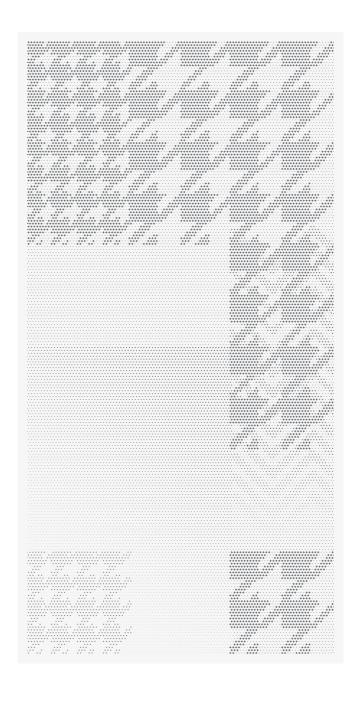


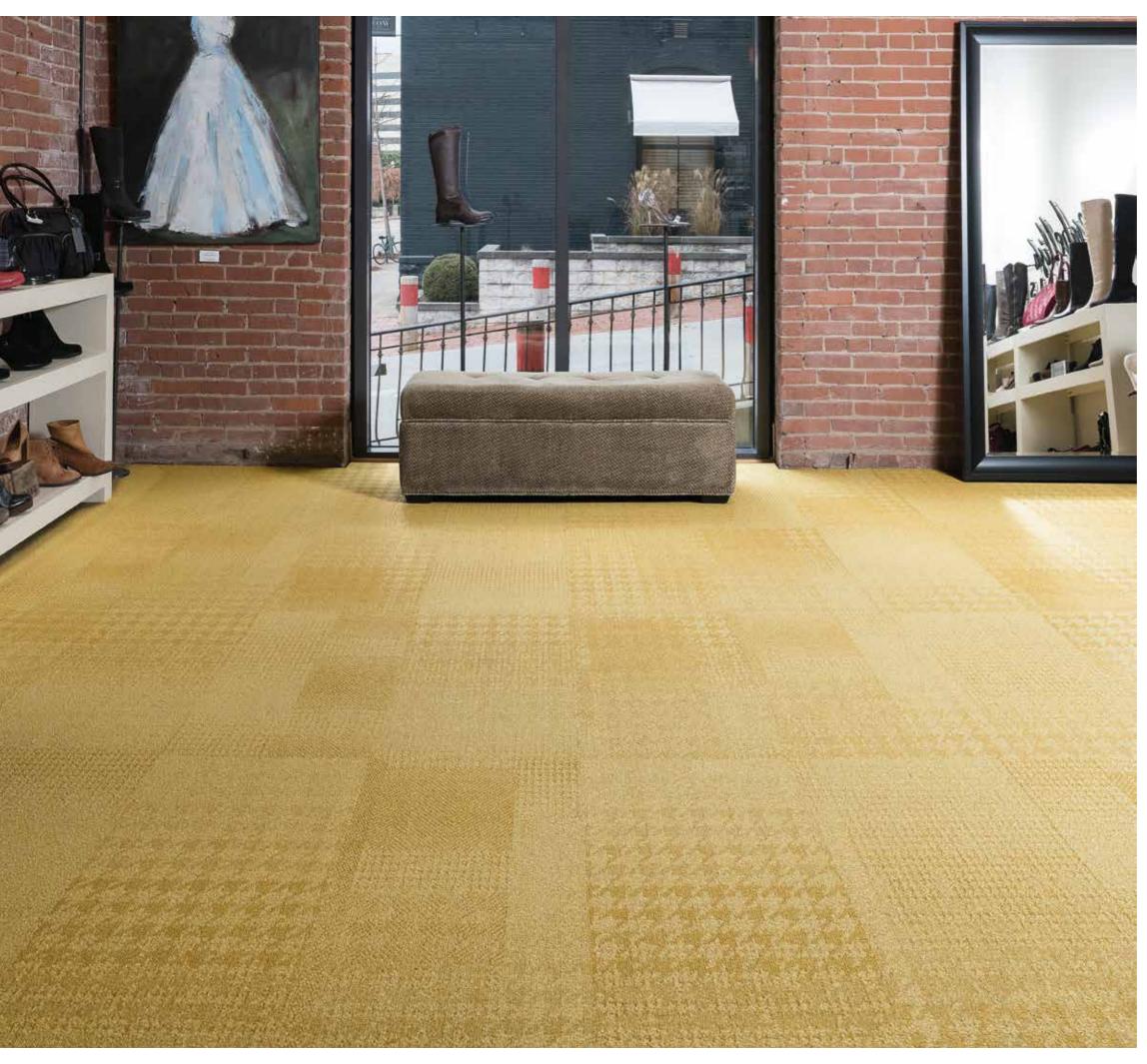


Check Collection

A versatile collection combining traditional houndstooth pattern with a modern check design. Featuring an exciting mix of cool and warm neutrals with accent tones to create an enduring energy with timeless sophistication.

1 Design 7 Colours Multi-level twisted loop Antron Lumena 6,6 nylon





Check

Pique Monolithic configuration

When creating a boutique retail environment, a hotel lobby or a greeting space, flooring can provide an engaging and playful finish.

Here, the fashion-focused pattern of Check works beautifully in a simple, monolithic installation. Movement and variation in scale and tone-on-tone colour are subtle yet stylish for an interior.

"Retail destinations endure high traffic, so a robust design with bright engaging colours can provide a fun and durable solution."



Lauren Levy Product Design Manager

Check

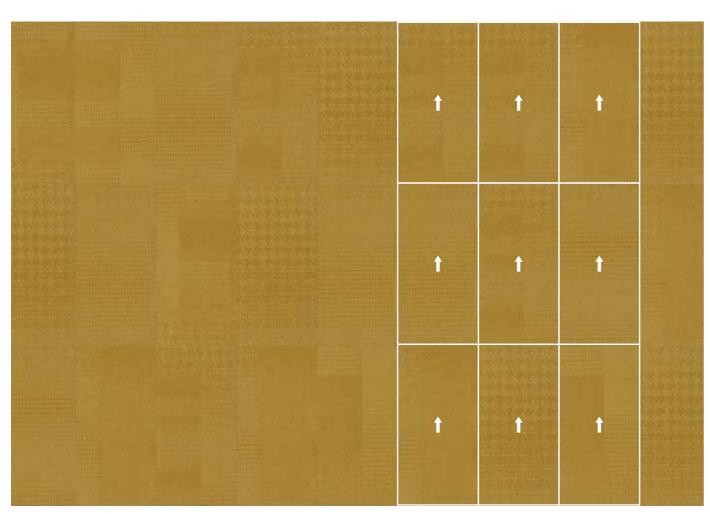
Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	574 g/m²
Pile thickness	3.3 mm
Tile thickness	7.4 mm
Total tile weight	4,508 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

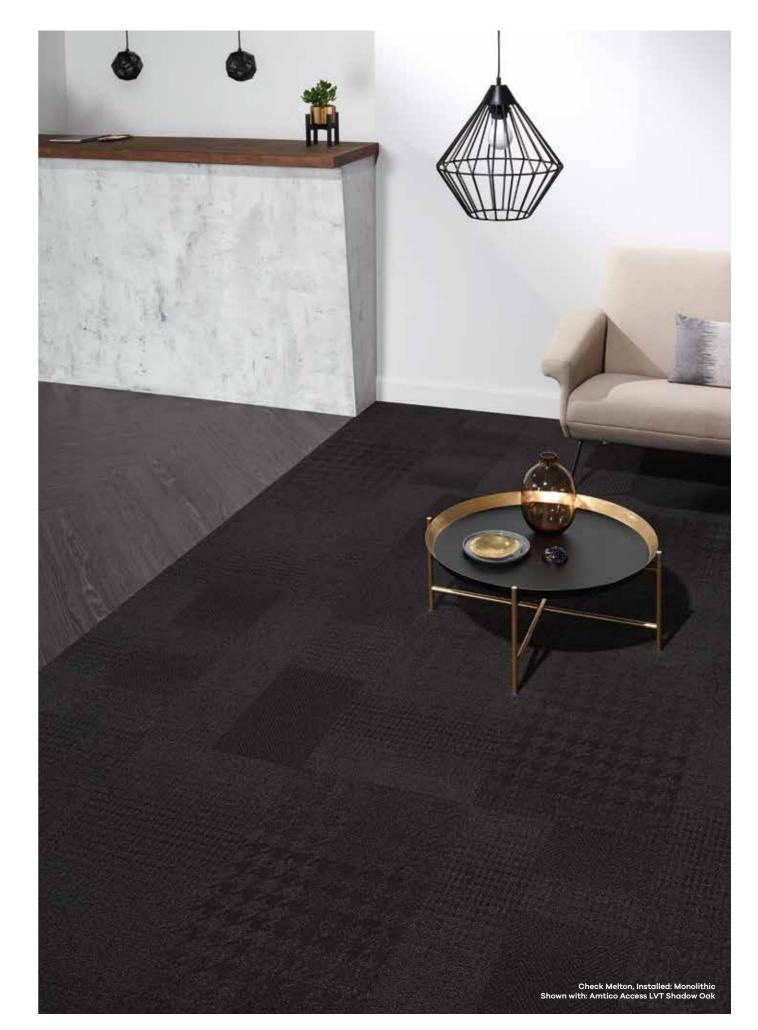
Recommended installation methods

1	1	1
1	1	1
1	1	1

Monolithic



















Explore how versatile and dynamic Check coordinates with our Social and Variations collections: **See pages 74 and 80.**

457.2 x 914.4 mm / 18" x 36"



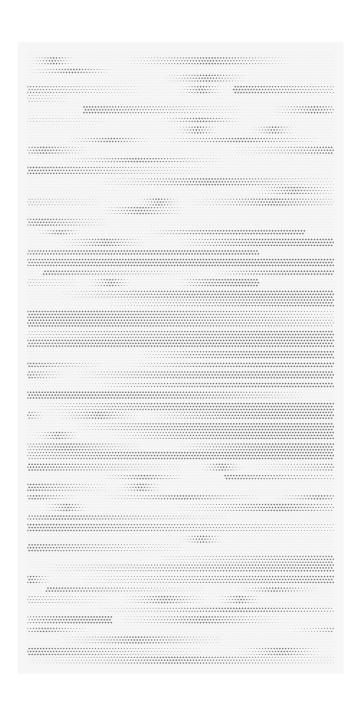
Against the Grain Collection

With the Grain, Hand Scraped & Cross Grain

A collection connected by texture, inspired by organic grain structures. Colours are interpretations of warm textures and weighty tones, featuring a range of highly accessible and usable patterns.



3 Designs 4 Colours Multi-level loop & tip shear Solution & space dyed Ultron 6,6 nylon





Against the Grain

Cross Grain Groove Monolithic configuration Shown with: Amtico Access LVT Metropolis Grey

In multifunctional study locations, carpet and loose lay LVT work perfectly together to create a professional finish that can be maintained easily.

Separating different activities within a space is achieved by changes in surface type. Here, versatile Cross Grain Groove works alongside Amtico Access, creating a seamless step-free change between soft and hard flooring.

"Choosing flooring that's quick to install and easy to maintain makes for a brilliant integrated scheme."



Paul Rogers Technical Services Manager – UK & Ireland

With the Grain

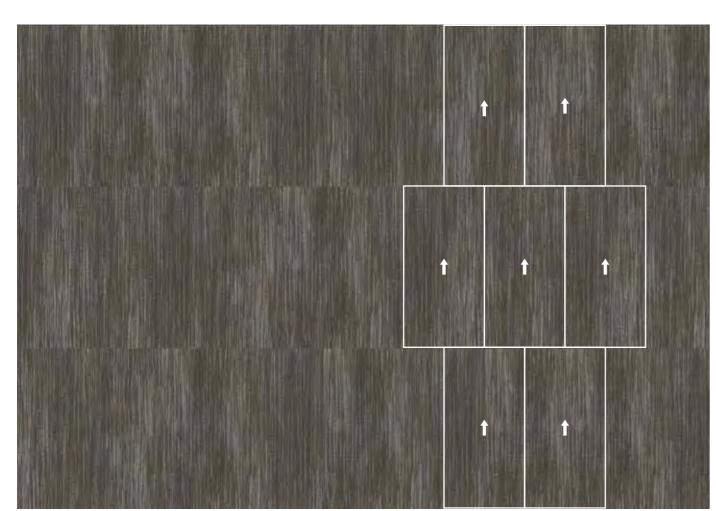
Face fibre	Solution and Space dyed Ultron 6,6 nylon
Effective pile mass	610 g/m²
Pile thickness	3.6 mm
Tile thickness	7.7 mm
Total tile weight	5,298 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods



Brick





Colours

Discover new configurations and floor design options at **amtico.com**









457.2 x 914.4 mm /

18" x 36"

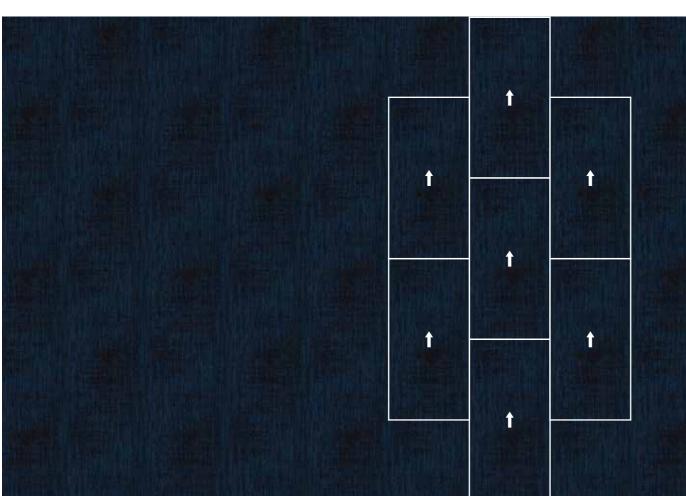
Hand Scraped

Face fibre	Solution and Space dyed Ultron 6,6 nylon
Effective pile mass	543 g/m²
Pile thickness	3.3 mm
Tile thickness	7.6 mm
Total tile weight	4,483 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods

1	1	1	1	1 1
1	1	1	1 1	1 1 1
1	1	1		1 1
Мо	nolit	thic	Ashlar	Brick





Colours

For further technical information please visit **amtico.com**









457.2 x 914.4 mm / 18" x 36"

Cross Grain

Face fibre	Solution and Space dyed Ultron 6,6 nylon
Effective pile mass	625 g/m²
Pile thickness	3.3 mm
Tile thickness	7.1 mm
Total tile weight	4,429 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods

1	1	1	1 1
1	1	1	1 1 1
1	1	1	1 1





Colours

Order samples online at **amtico.com**









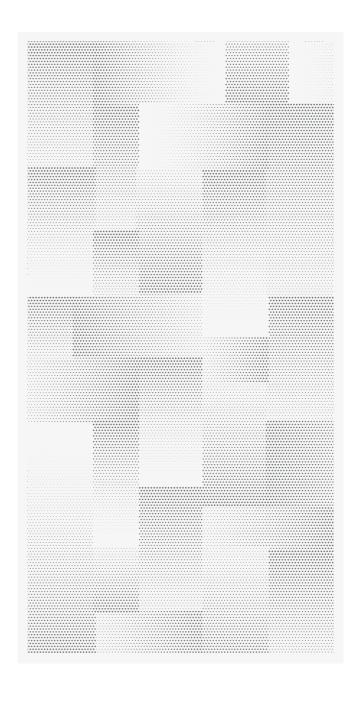
457.2 x 914.4 mm / 18" x 36"

Capital Collection

Skyrise & Network

Two contemporary designs, inspired by the interplay of light and shadow in modern architecture. Neutral or richly coloured, Skyrise and Network are usable, multi-tonal and vibrant in bold, seamless patterns.

2 Designs 8 Colours Multi-level loop Universal Fibers 6,6 nylon



Capital

Skyrise Turquoise (foreground)
Network Turquoise
Herringbone configuration
Shown with: Amtico Signature LVT Back to Black Vamp,
Stria Volcanic, Seoul

Modern workspaces can be even more defined by careful sectioning that creates connected yet purposeful locations. Coordinating hard and soft flooring adds further functionality. Carpet will often act as a field that accommodates workstations and people, while LVT can separate, mark and connect, indicating a change of use.

"Considering how much time we spend at our desks, it's good to consider the floor beneath them. An intelligent use of colour will minimise signs of wear."



Lorna Williams Head of Product Design and Creative Branding



Skyrise

Face fibre	Solution dyed Universal Fibers 6,6 nylon
Effective pile mass	454 g/m²
Pile thickness	2.8 mm
Tile thickness	5.6 mm
Total tile weight	3,215 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	457.2 x 914.4 mm / 18" x 36"

Recommended installation methods

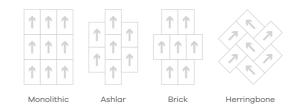
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Monolithic	Ashlar	Brick	Herringbone



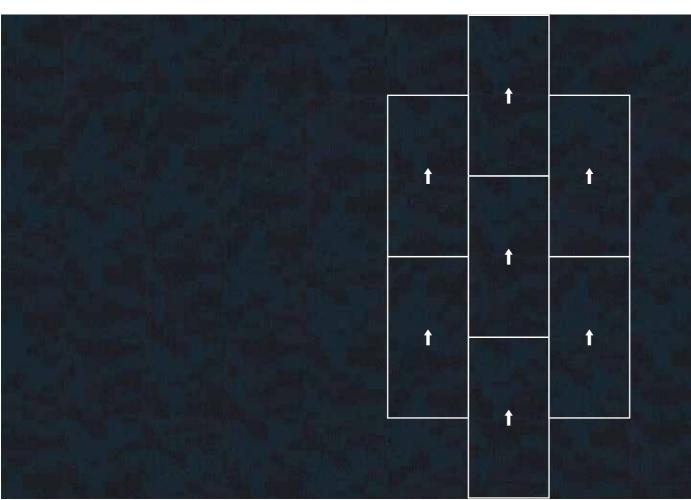
Network

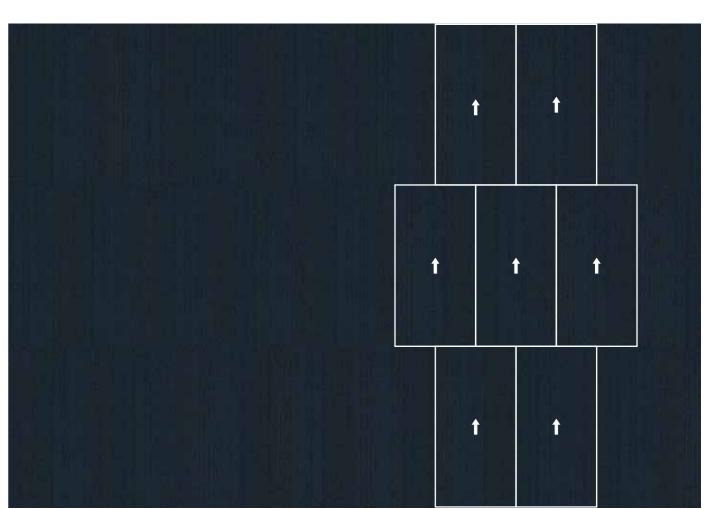
	Face fibre	Solution dyed Universal Fibers 6,6 nylon	
	Effective pile mass	445 g/m²	
	Pile thickness	3.5 mm	
	Tile thickness	6.3 mm	
	Total tile weight	3,174 g/m²	
	Backing	Infinity Modular Vinyl	
	Warranty	10 Years Limited	
	Size	457.2 x 914.4 mm / 18" x 36"	

Recommended installation methods

















457.2 x 914.4 mm / 18" x 36"





Create your own floor configurations with our visualiser tool at **amtico.com**













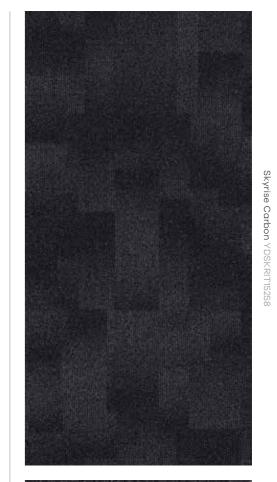














By Lauren Levy Product Design Manager

Creating usable yet beautifully crafted designs was our focus with the Capital collection. The results bring together two versatile designs encompassing transitional, geometric movement.



INSPIRING POSSIBILITY

An extraordinary range of products, patterns and colours that give you the design choices to realise your creative vision.



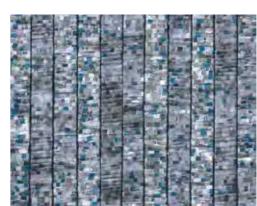
Inspired by tactile hand artworks and collages of pleated paper, patterns were translated into digital artworks ready for manufacturing. These confident designs feature depth and balance, transitioning through sophisticated colours.



Soft movements between light and dark blend through linear

"Drawing inspiration from tactile hand artworks, layered papers and collages, we translated ideas into truly beautiful digital artworks."

Light Shadow Architecture







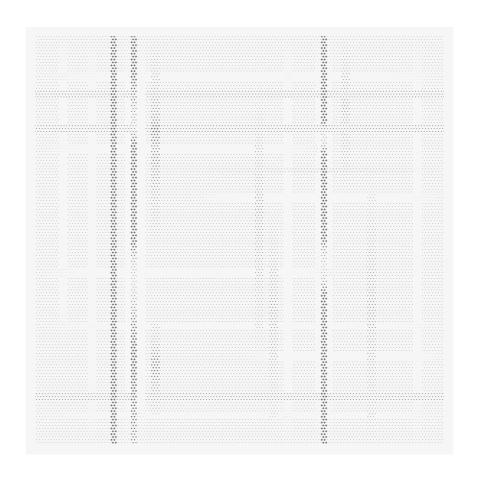


Social Collection

A dynamic collection ideal for communal areas, featuring a mix of solid neutral tones and subtle accent colours. The softly layered checked pattern can be mixed with Variations for a creative look across the floor, creating pace and texture within a wide range of projects.



1 Design 5 Colours Multi-level loop & tip shear Antron Lumena 6,6 nylon





Social Linked Check Pique (border) Ashlar and Monolithic configurations

Large modern buildings need to be multifunctional, which means it's important to articulate their usage.

Bright, versatile flooring creates attractive communal meeting points and co-working spaces.

Colourful accents within a darker tone make Social Linked a practical and impactful base for neutral rooms, with a cross-hatched design that works well alongside both the Check and Variations collections.

"Formal or informal, meetings require focus. Good acoustics, comfort and style create a dynamic and engaged space."



Lorna Williams Head of Product Design and Creative Branding



Specification

Social

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	678 g/m²
Pile thickness	3.4 mm
Tile thickness	6.9 mm
Total tile weight	4,461 g/m ²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods



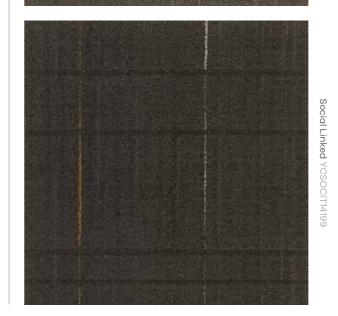
Ashlar



Colours







Explore how versatile and dynamic Social effortlessly complements our Check collection. **See page 44.**

609.6 x 609.6 mm / 24" x 24"





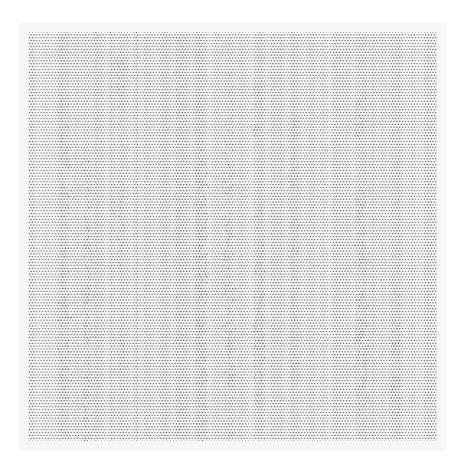
Social

Variations Collection

The elegant Variations collection has a variable twist yarn that complements and enhances a space.

A very practical and sophisticated plain texture, offering a defined sense of movement.

1 Design 7 Colours Multi-level variable twist loop Antron Lumena 6,6 nylon





Variations

Hematite Monolithic configuration

When a warm welcome is required, such as in healthcare and hospitality buildings, calm colours can make all the difference.

Here, Variations creates a seamless look, adding overall texture to a large entrance space.

The result is a balanced and comfortable space featuring subtle texture that's complementary to furniture and furnishings.

"We've taken a modular tile and crafted a broadloom look across large areas. As well as this, the vinyl backing makes these tiles easy to handle for tight installation schedules."



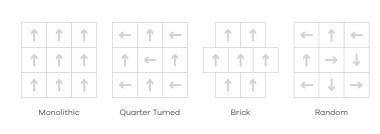
Paul Rogers Technical Services Manager – UK & Ireland

Specification

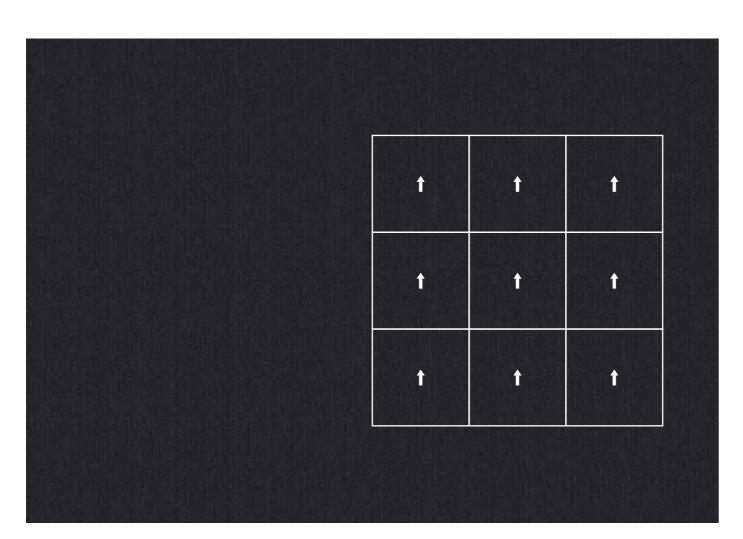
Variations

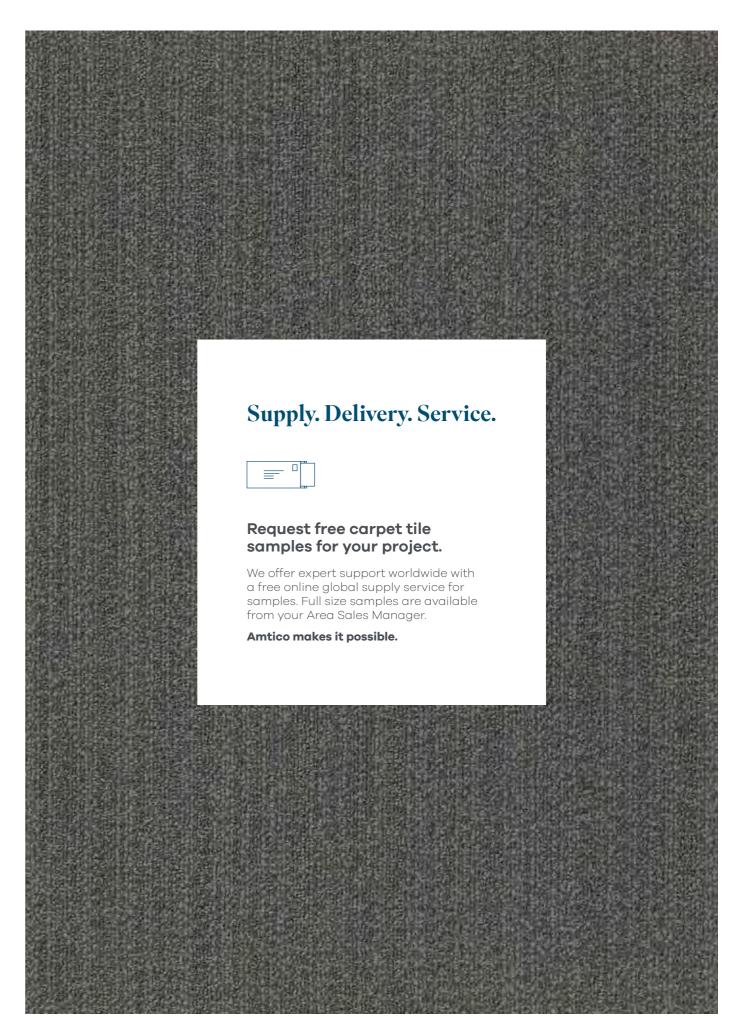
Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	471 g/m²
Pile thickness	3.1 mm
Tile thickness	7.1 mm
Total tile weight	4,720 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods













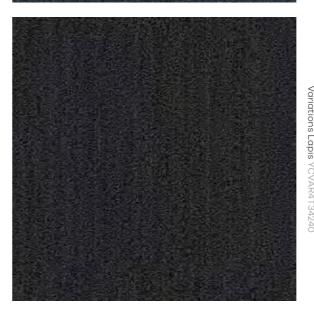


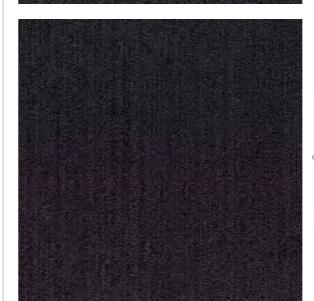














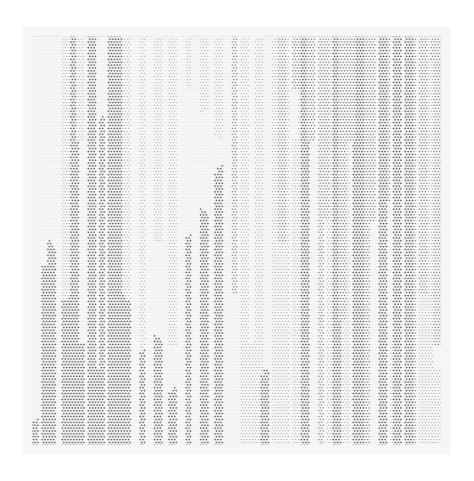
Order samples online at **amtico.com**

Stock Collection

Stock features a linear, contemporary design inspired by the rise and fall of the financial markets. This sophisticated pattern offers an elegant fade and tone that creates a sense of movement, which is particularly usable in office and corporate settings.

1 Design

4 Colours Multi-level loop Antron Lumena 6,6 nylon



Stock

Stock NASDAQ (left) Stock Capital Gains (right) Brick configuration

Large open buildings such as libraries and universities demand a durable finish that will support heavy footfall and constant use.

Modular carpet is a practical solution: a dark textured surface is useful for hiding dirt and individual tiles can be lifted and changed without the additional cost of replacing entire sections of flooring.

A carpet like Stock with its strong 6,6 nylon fibres and stain resistance works well here, offering multiple complementary tones that can accommodate busy walkways, quieter study corners or communal meeting places.

"When working with linear designs, an offset installation like a brick configuration can create pace and differentiation in a space."



Lauren Levy Product Design Manager



Specification

Stock

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	497 g/m²
Pile thickness	3.2 mm
Tile thickness	6.7 mm
Total tile weight	4,134 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods





Colours









609.6 x 609.6 mm / 24" x 24"

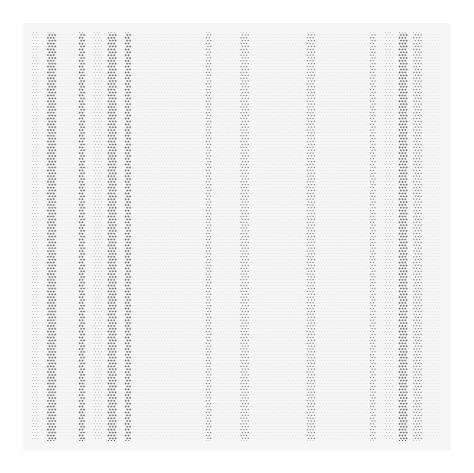
Download and order brochures at **amtico.com**

Elemental Spectrum Collection

Brights, Neutrals & Solids

Drawing inspiration from spectrograph illustrations, this modern collection unites neutral backgrounds with vibrant linear accents. A supporting neutral tile from the Solids design allows bespoke pattern changes.

3 Designs 3 Colours Level loop Antron Lumena 6,6 nylon



 $\mathbf{4}$

Elemental Spectrum

Elemental Brights Lithium Brick configuration

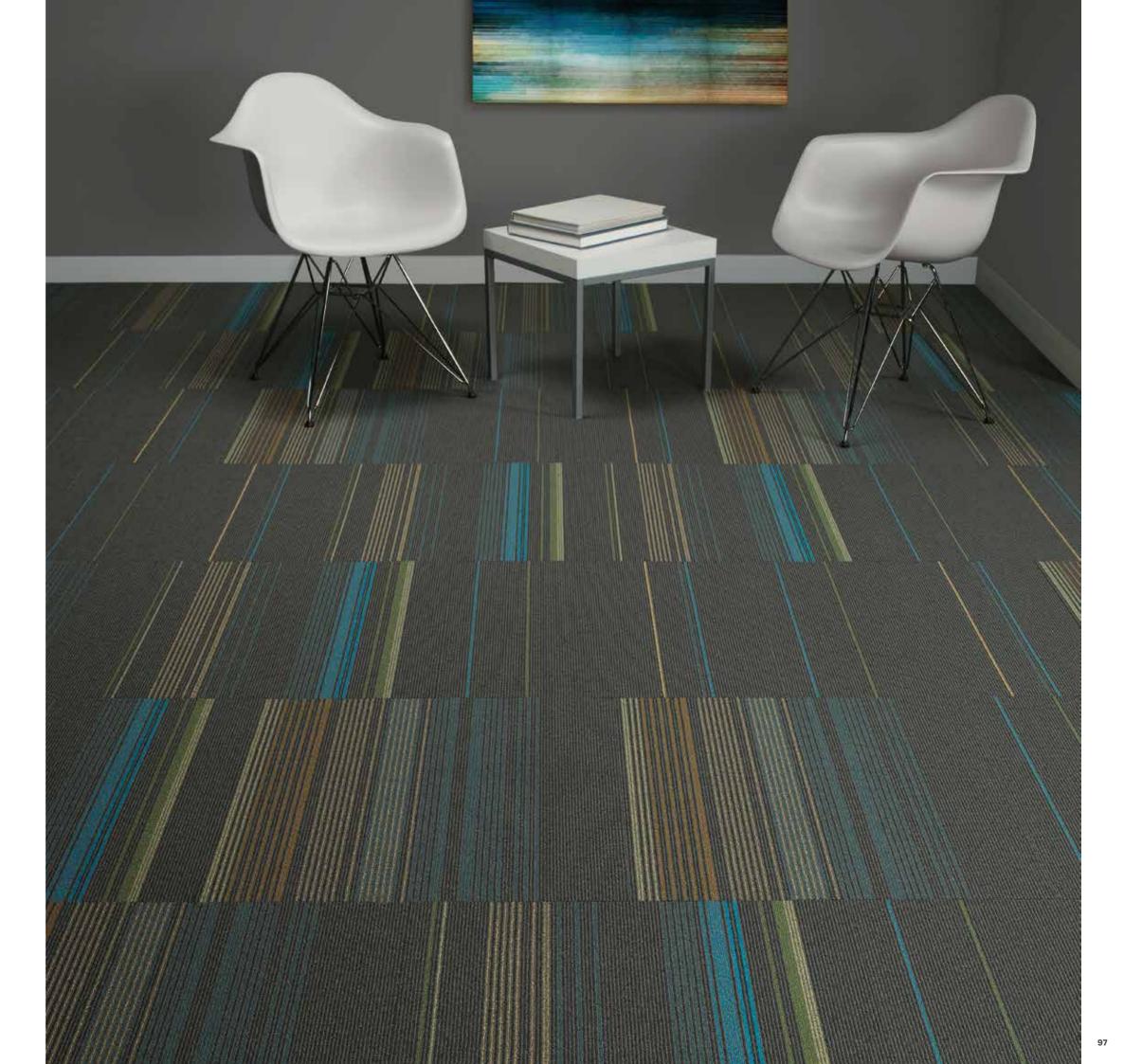
A new public space needs a floor that works fantastically well. It's got to be easy to clean and able to cope with intense use.

Elemental Spectrum's designs work within libraries, universities, schools and other multi-use buildings. Complementary to interior architecture, they offer a playful and versatile finish with a durable yarn construction.

"Elemental Spectrum works hard in busy locations, offering a tough yarn construction in an economic weight that will maintain its integrity in even the most heavily used places."



John Baggaley

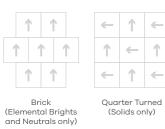


Elemental Spectrum

Brights / Neutrals / Solids

Face fibre	Solution dyed Antron Lumena 6,6 nylon
Effective pile mass	330 g/m² / 421 g/m² / 305 g/m²
Pile thickness	2.4 mm / 2.7 mm / 2.2 mm
Tile thickness	5.9 mm / 6.0 mm / 5.9 mm
Total tile weight	3,891 g/m² / 4,371 g/m² / 4,059 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

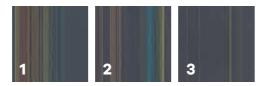
Recommended installation methods





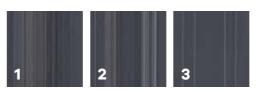
Quarter Turned (Solids only)

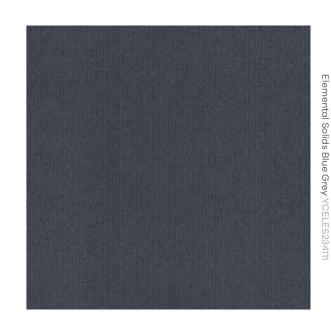




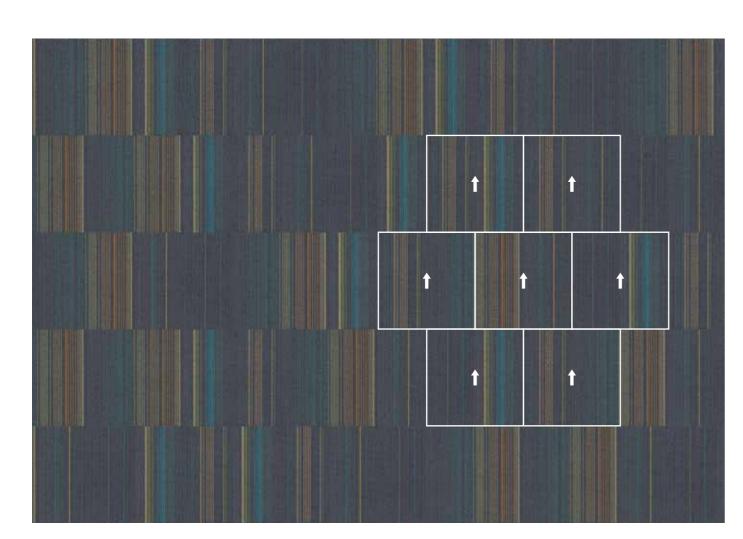
Elemental Brights and Neutrals feature a pattern repeat across multiple tiles. Full size tiles will ensure you see the repeat width. For samples and further information speak with your Area Sales Manager.

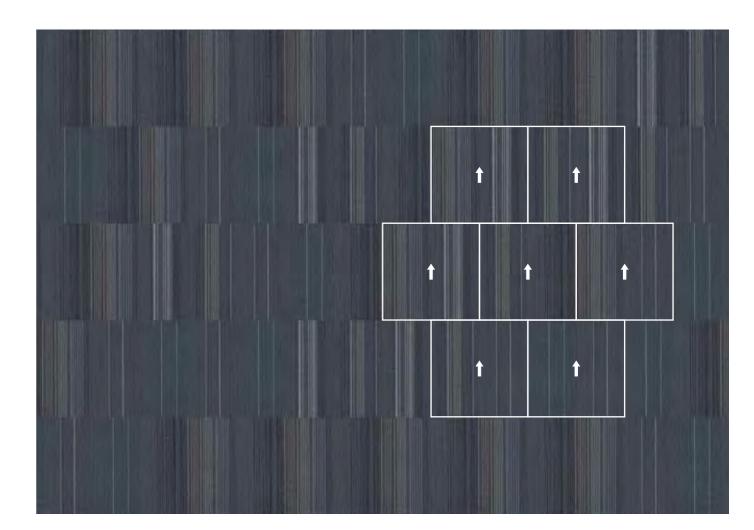


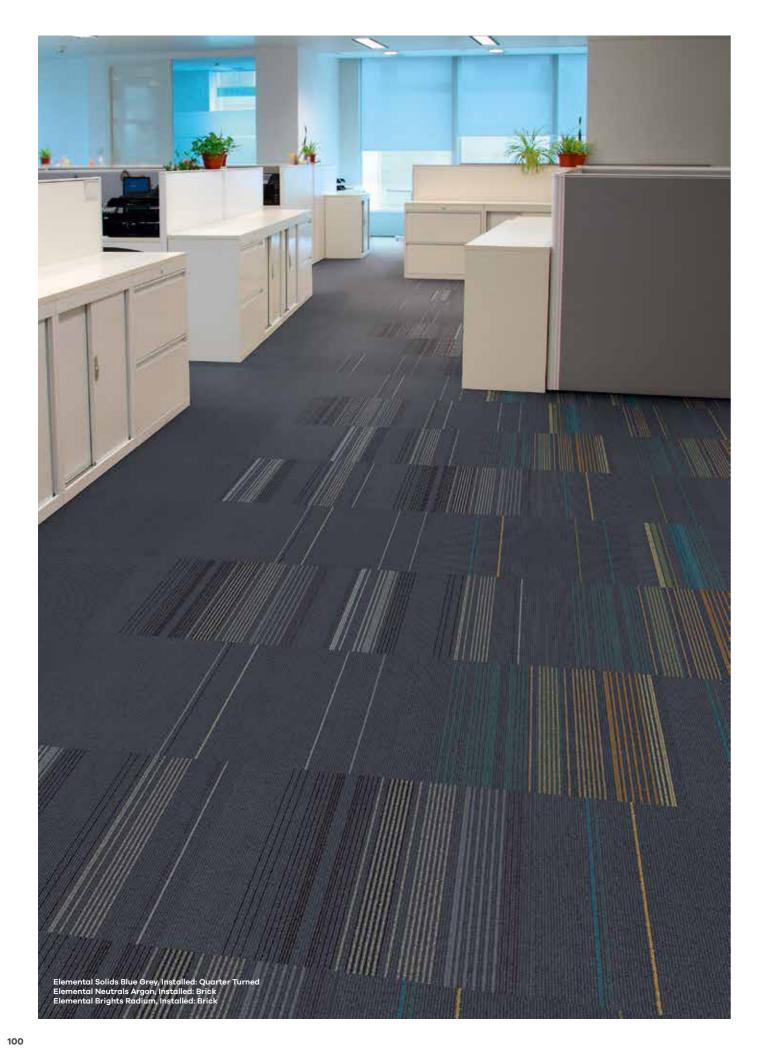


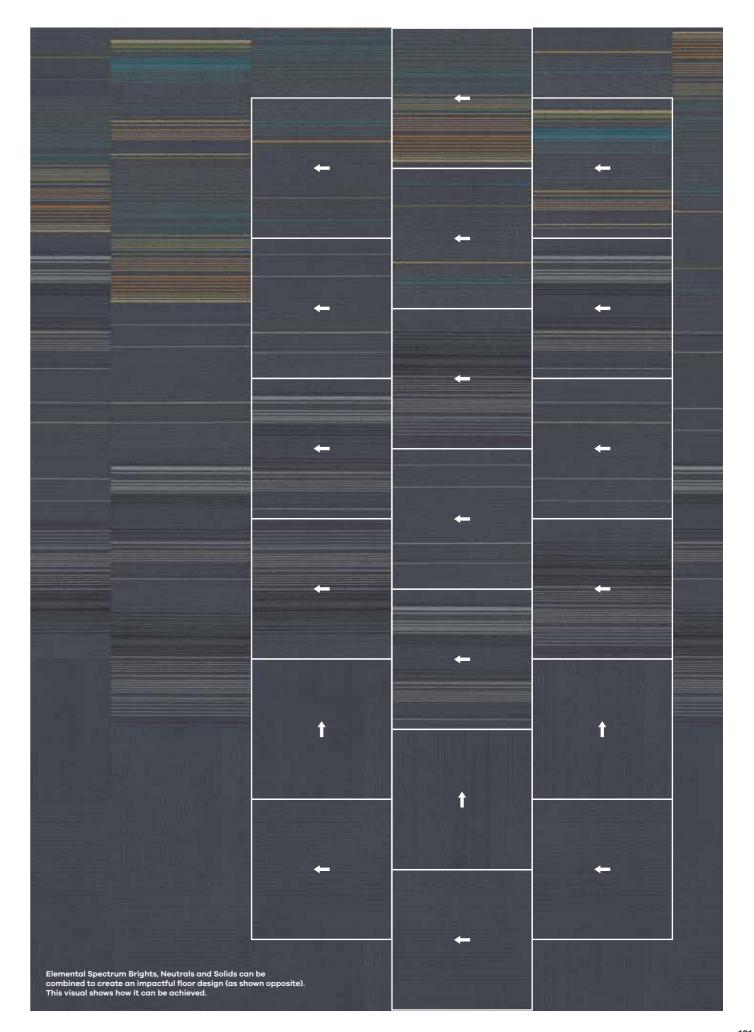


Elemental Solids is recommended for borders, accents and inserts only.



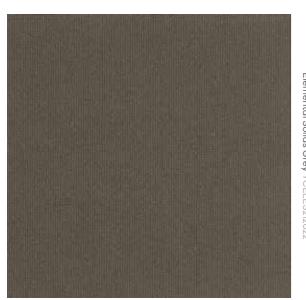


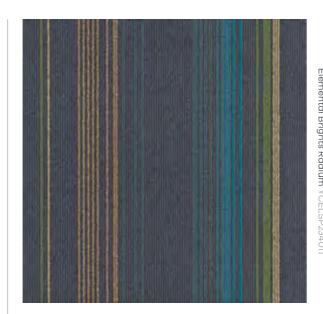






















609.6 x 609.6 mm/ 24" x 24"

Discover new configurations and floor design options at **amtico.com**

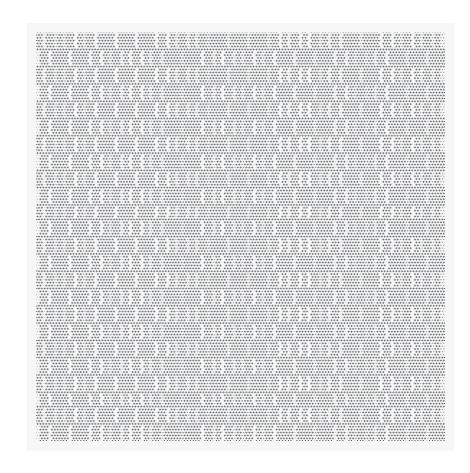
String Theory Collection

Stringworks, Interval, Interweave & Knit

Clever use of surplus recycled yarns from our manufacturing facilities creates a finish that speaks of simplicity, beauty and originality. Each distinctive tile combines similar tones for a unique colour variation across batches.



4 Designs Tufted loop Post-production recycled 6,6 nylon



String Theory

Stringworks Kaleidoscope Brick configuration Shown with: Amtico Access LVT Pale Ash

Both public and private sector interiors can often demand high levels of sustainability, and flooring specification can be part of these requirements.

String Theory provides a colourful backdrop to any contemporary renovated office environment. Recycled yarns complement the re-purposed spirit of this space perfectly, combining seamlessly with the natural tones in wood to provide a practical and hard-wearing solution.

"Recycled yarns are a brilliant way to ensure that flooring remains progressive in meeting environmental standards."



Helen Sawy

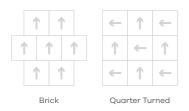


Specification and Colour

Stringworks

Face fibre	100% Post-production recycled nylon
Effective pile mass	623 g/m ²
Pile thickness	2.9 mm
Tile thickness	6.4 mm
Total tile weight	4,286 g/m²
Backing	Infinity Modular Vinyl
Warranty	10 Years Limited
Size	609.6 x 609.6 mm / 24" x 24"

Recommended installation methods





Interval

30% Post-production recycled nylon, 70% Type 6,6 nylon					
359 g/m²					
2.4 mm					
6.0 mm					
4,457 g/m²					
Infinity Modular Vinyl					
10 Years Limited					
609.6 x 609.6 mm / 24" x 24"					

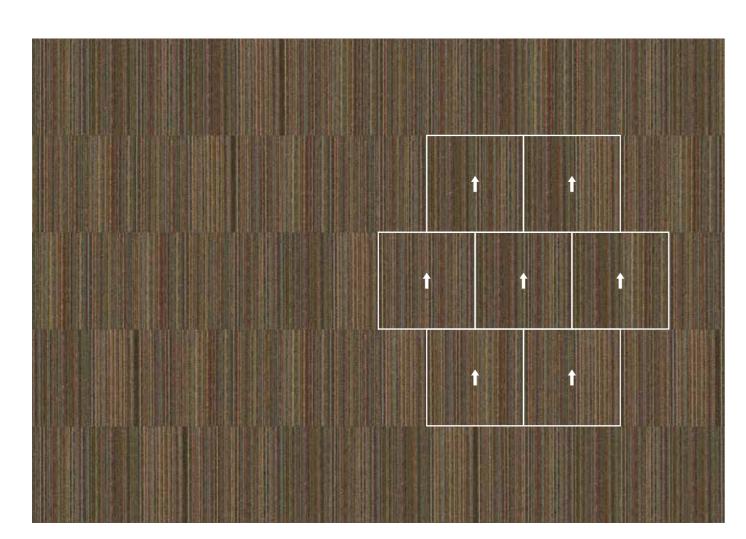


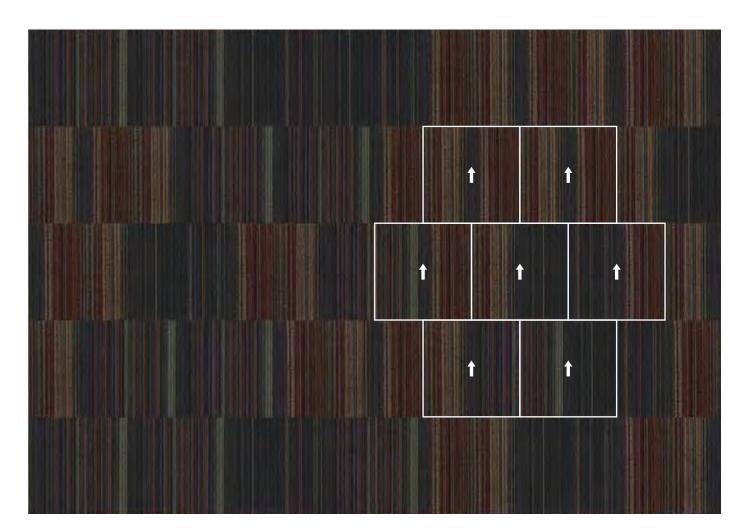
Recommended installation methods





Interval Chroma features a pattern repeat across multiple tiles. Full size tiles will ensure you see the repeat width. For samples and further information speak with your Area Sales Manager.



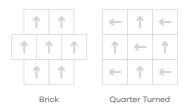


Specification and Colour

Interweave

Face fibre	50% Post-production recycled nylon, 50% Type 6,6 nylon					
Effective pile mass	413 g/m²					
Pile thickness	2.8 mm					
Tile thickness	6.4 mm					
Total tile weight	4,773 g/m ²					
Backing	Infinity Modular Vinyl					
Warranty	10 Years Limited					
Size	609.6 x 609.6 mm / 24" x 24"					

Recommended installation methods

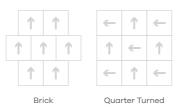




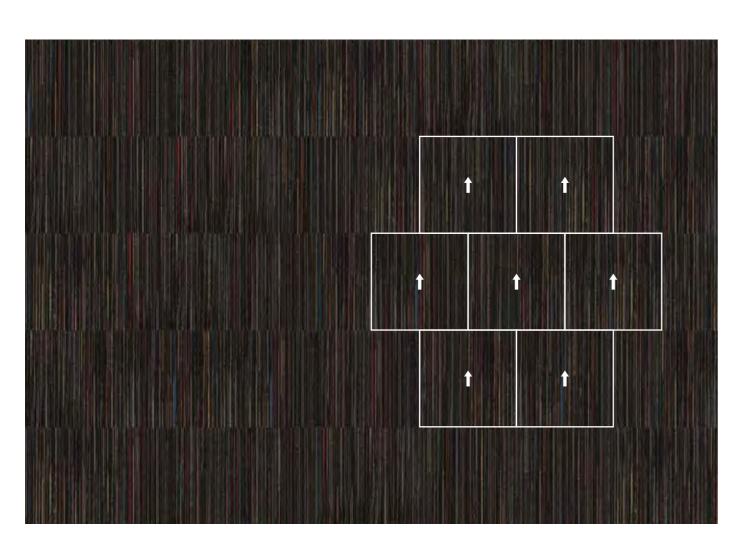
Knit

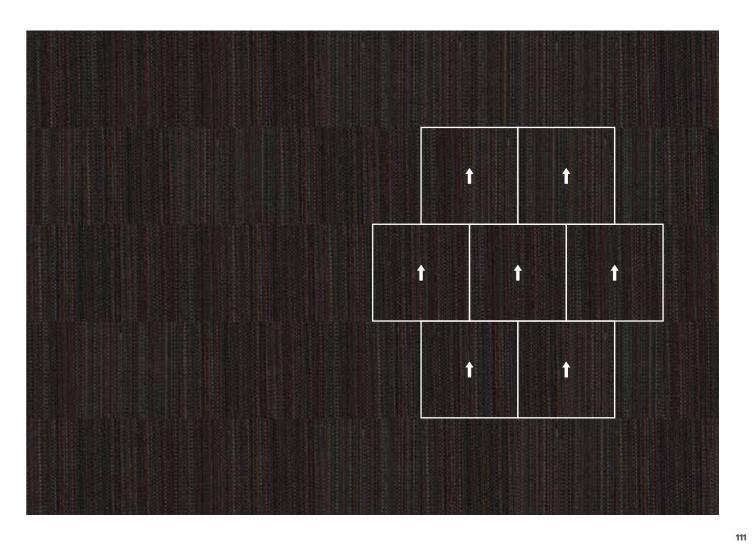
Face fibre	50% Post-production recycled nylon, 50% Type 6,6 nylon				
Effective pile mass	462 g/m²				
Pile thickness	2.9 mm				
Tile thickness	6.4 mm				
Total tile weight	4,102 g/m ²				
Backing	Infinity Modular Vinyl				
Warranty	10 Years Limited				
Size	609.6 x 609.6 mm / 24" x 24"				

Recommended installation methods







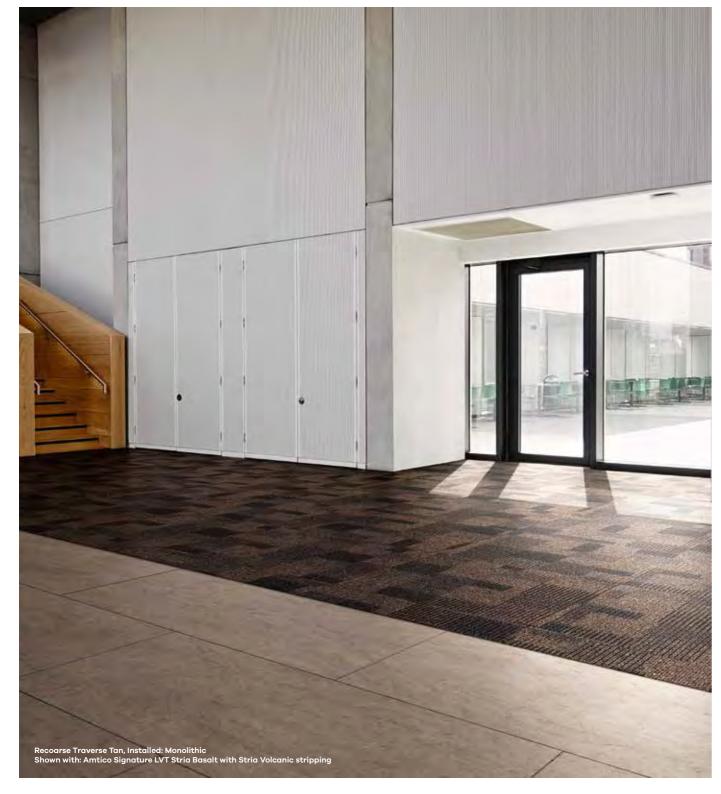


Leave a lasting first impression.

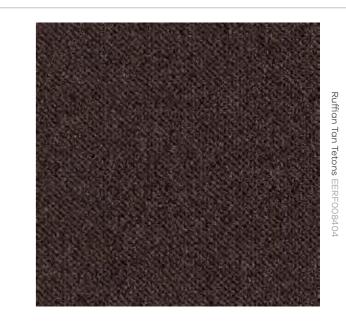
Amtico Entryway is tough, resilient and protective, featuring reinforced scraper fibres to remove grit and moisture.

Choose from three design styles with a choice of colourways to complement and protect your Amtico flooring.

Order samples online at **amtico.com**



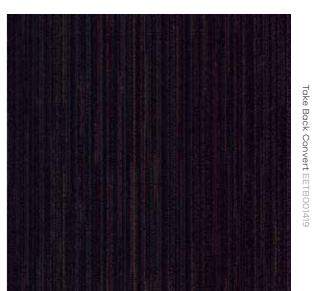












Don't match, blend. Don't stick, twist. Mingle. Connect. Unify.

Amtico Carpet offers the exceptional combination of design originality, high-quality durability and performance that sets our flooring products apart.

We have used all of our design and manufacturing expertise to ensure that our carpet collections work seamlessly alongside our existing LVT. Options include our loose lay Access, Spacia 0.55mm and our premium, design-led Signature collections.

In doing so, we hope to both inspire and enable you with a range of stylish, hard-working and versatile possibilities that we know will work in modern environments.

The sort of exceptional high-performance design solutions you just won't find anywhere else.

Amtico makes it possible.



EXPERT KNOWLEDGE

The unrivalled knowledge, expert support and bespoke service you'd expect from a market leader with over 100 years' experience.





Case Studies

Discover how the Amtico Carpet collections have been used to transform spaces in office and leisure environments.

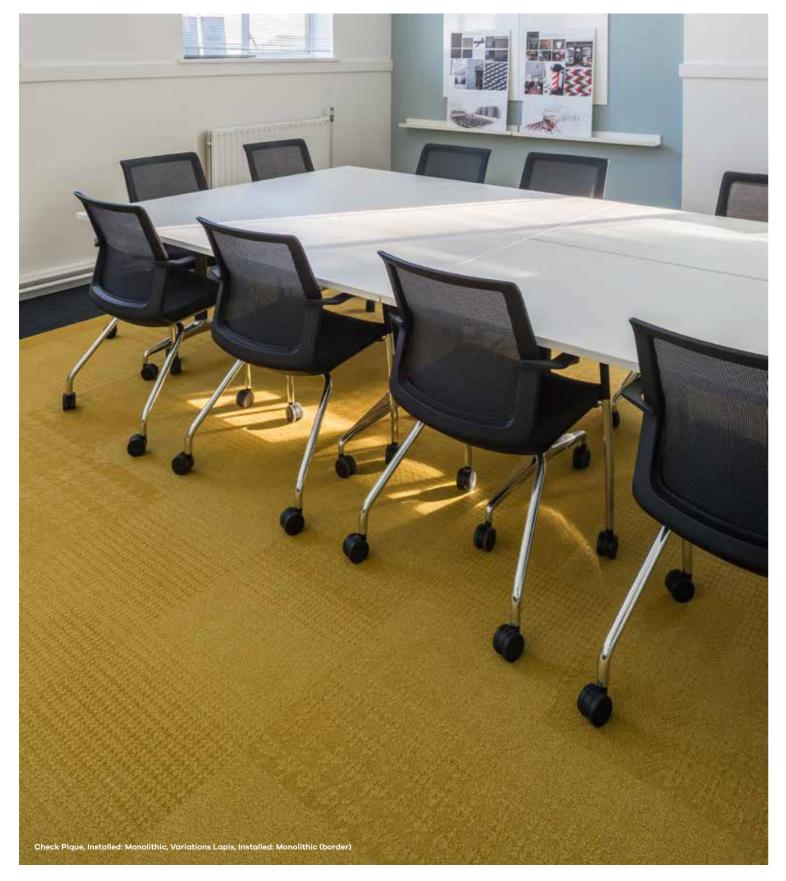
DLA Design

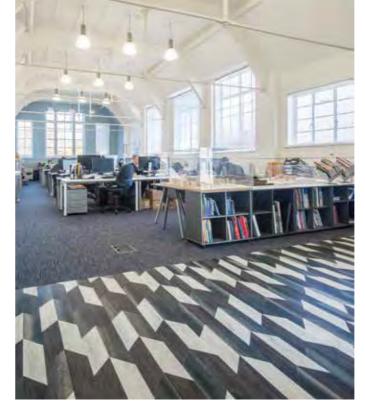
Collections: Amtico Carpet & Amtico Signature LVT

Products & Laying Patterns: Amtico Carpet – Check Pique and Variations Lapis, installed Monolithic

Amtico Signature LVT in Arrow 'Workshop' DC247

Sector: Office Location: London





As part of the Amtico RIBA Design Competition, DLA Design created their own laying pattern which can now be found in their Clerkenwell offices.

DLA's offices provide a clear illustration of how Amtico Carpet works in harmony with LVT to create effective zones and textures within an overall flooring design scheme.

Their industrial-inspired LVT design was perfectly offset by the textural variation provided by the bright tone of the Check Pique carpet. This provided a textural pattern that fades in and out of focus, while a border of Variations Lapis offers an elegant quality in an all-loop construction.

Amtico Carpet tiles were installed in meeting rooms and hallways to introduce warmth and create a welcoming environment.



"Our floor design really links the office spaces together through the new entrance and breakout area. The full height windows allow light to flood in over the new Amtico flooring, providing a visually striking feature as people enter the space. We've already had visitors commenting on the design and we're really pleased with the impact it has had."

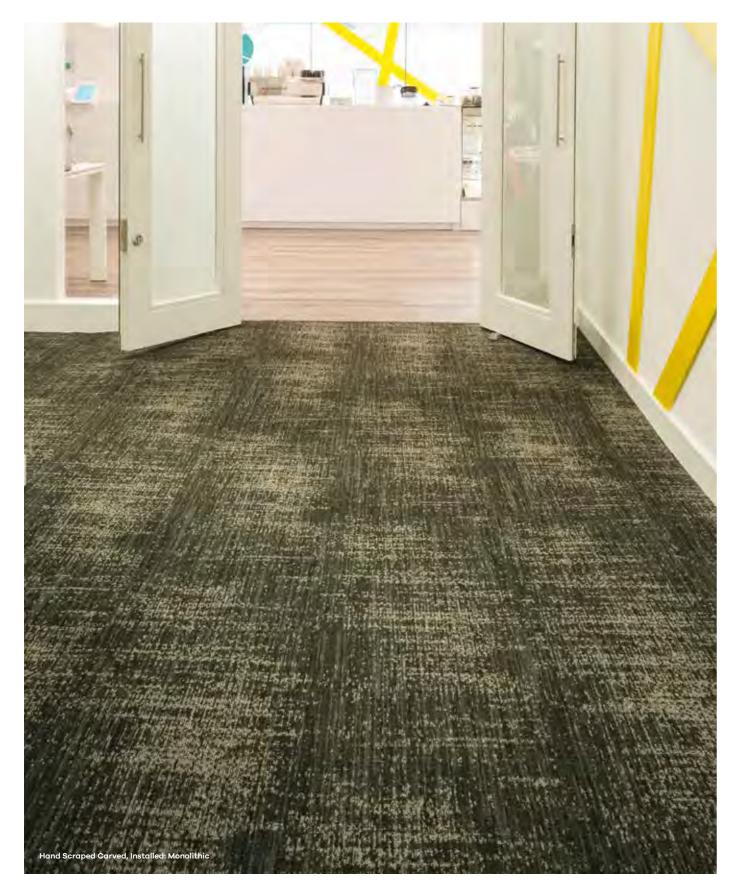
Jake Grousset DLA Design Gro

Xtend Barre

Collections: Amtico Carpet & Amtico Signature LVT

Products & Laying Patterns: Amtico Carpet – Hand Scraped Carved, installed Monolithic, Amtico Signature LVT Chateau Oak, laid Stripwood

Sector: Leisure Location: London



Xtend Barre required a distinctive flooring solution for its new Pilates studio in London.

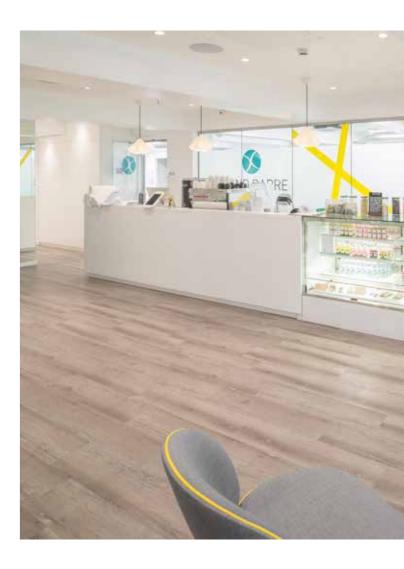
Using carpet allowed the leisure company to create a contemporary environment with effective delineated zones and functional transitions.

Hand Scraped Carved carpet tiles were used in the entrance and reception to provide a vibrant, warm welcome. For the interior, Amtico Signature LVT was used to define distinct studio and function areas through the use of different, yet complementary patterns.

Combined with its bright yellow accents and modern neutral background, the finished flooring design scheme helps to define the architecture as a cutting-edge leisure space.



Explore a wide range of case studies across all sectors at amtico.com



"Amtico were certainly a bit more adventurous than we originally planned but, when you see how each product works in different areas with varying lighting, it quite honestly makes the space feel exceptional."

Danny Miller Xtend Barre London



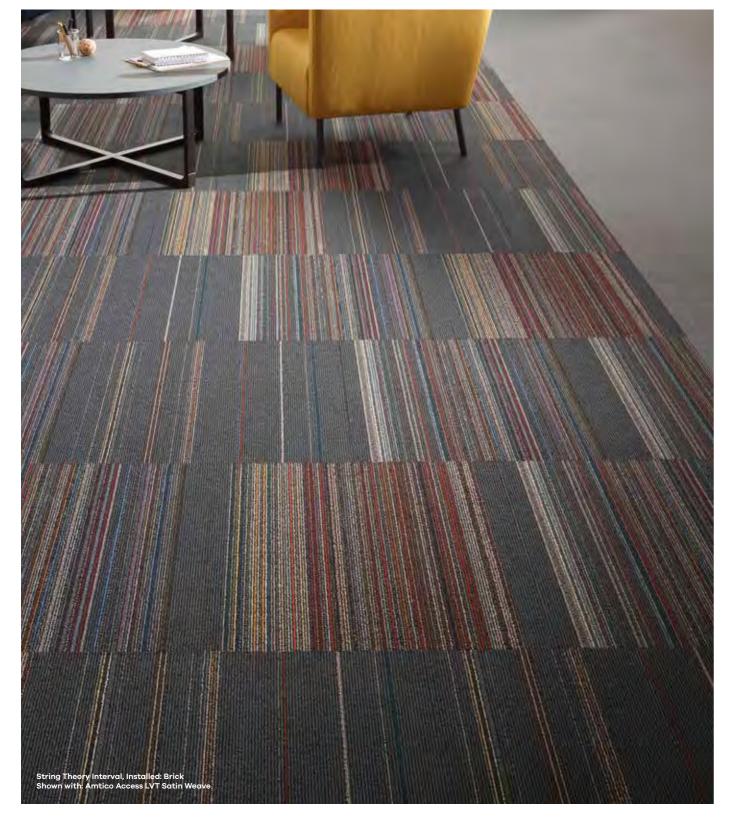
Technical Information

Installation methods, technical reference and product specifications to support essential decision making when specifying flooring solutions for commercial environments.

Installation Methods

Modular carpet tiles from Amtico can be installed in many configurations to suit your project and design objectives.

We'll help you identify the correct installation methods for your flooring design, ensuring you get the very best in terms of finish and functionality. We recommend following our installation guidance to get the most durable and attractive results.



Configuration 609.6 x 609.6 mm 457.2 x 914.4 mm 24" x 24" 18" x 36"

Monolithic

The method of layout illustrated here means that all the arrows imprinted in the carpet tile backing will be pointing in one direction. This also means that the face fibre or pile will sweep in the same direction.

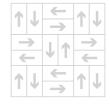




Quarter Turned

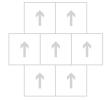
This installation layout means the arrows on the backing will be perpendicular to each other or turned 90 degrees on every other tile.

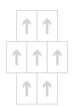




Brick

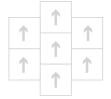
In this installation layout all the arrows are installed in the same direction, but horizontal rows are offset by half the width of a tile.

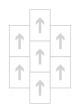




Ashlar

This layout means that all the arrows on the tile backing are pointing in the same direction, but each row of tile is offset or dropped vertically by the height of half a tile.





Random

Some Amtico modular carpet styles are designed to permit a random layout, which allows installation of the carpet tile without regard for arrow direction as illustrated here.

←	1	←
1	\rightarrow	Ţ
←	Ţ	\rightarrow



Herringbone

This installation is a classic flooring design which arranges the carpet tiles in an L shape, laid on a 45 degree angle as illustrated here.

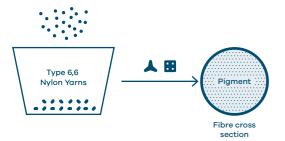


Please note that installation methods do not affect performance or warranties.

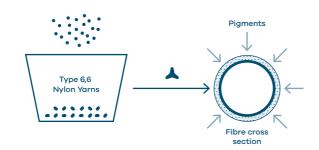
Colour Dye

Amtico Carpet is constructed with high-performance Type 6,6 nylon that can be space or solution dyed. We choose solution dyed yarns that are incredibly fade resistant, as their colour is extruded during production. These are joined by space dyed yarns where multiple colour is applied to one yarn.

Solution dyed



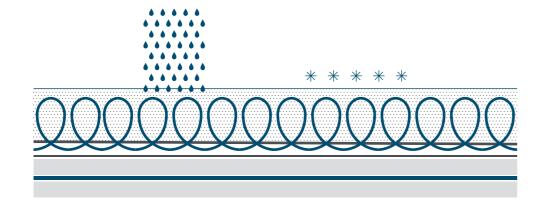
Space dyed



Stain & Fade Resistance

All of our carpet tiles feature XGUARD stain-resistant technology, ensuring they stay looking better for longer, to offer ease of maintenance and reduce the overall cost of ownership. ColorSafe is also applied as a proprietary bleach-resistant technology which resists colour fade from bleach spills and splashes.





Sustainability

Our product innovation is focused on evolving smarter manufacturing methods and materials that enable us to make better products, whilst at the same time decreasing our impact on the environment. Making carpet that is both highly durable and recyclable reflects our commitment to sustainability.



M1 Emission levels

Amtico Carpet is certified as a low emissions building material by the Building Information Foundation RTS.



Stain and Fade Resistance

ColorSafe and XGUARD treatments increase the performance of our products, ensuring they last as long as possible.



Third party certifications

We comply with all relevant third party certifications and regulations.

This mark certifies our products have met EU health,

safety and environmental requirements.



ISO 1400

We meet the global environmental standard that provides a system for continual improvement in environmental performance.



Pre-consumer recycled content

Our carpet tile material content includes pre-consumer recycled content in backing layers.



Climate Registry

We are committed to our aim of reducing greenhouse gas emissions by 25% over a 10 year period.



SUSTAINABILIT

Amtico contributes to LEED credits.



Environmental Product Declarations (EPDs)

Our EPD evaluates our products' environmental impact, sustainability and production methods.







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Product Availability

Product Name	Product Code	Size		Instal	lation					Pattern Repeat	LRV - Y Value
		609.6 x 609.6 mm 24" × 24"	457.2 × 914.4 mm 18" × 36"	Monolithic	Quarter Turned	Brick	Ashlar	Random	Herringbone		
Altitude											
Sierra Frost	YDSIERT11141		•	•		•	٠		•	12 tiles	15
Sierra Dew	YDSIERT12142		•	•		•	٠		•	12 tiles	15
Sierra Rain	YDSIERT13144		•	•		٠	•		•	12 tiles	8
Sierra Fog	YDSIERT13143			•		•	•			12 tiles	10
Sierra Thunder	YDSIERT14145			•		•				12 tiles	6
Sierra Storm	YDSIERT14148			•		•				12 tiles	4
Sierra Monsoon	YDSIERT33146			•		•				12 tiles	6
Sierra Typhoon	YDSIERT15147			•		•				12 tiles	3
Atlas Frost	YDATLAT11141			•		•		•		4 tiles	16
Atlas Dew	YDATLAT12142					•		•		4 tiles	17
Atlas Rain	YDATLAT13144					•				4 tiles	10
Atlas Fog	YDATLAT13143			•						4 tiles	11
Atlas Thunder	YDATLAT14145									4 tiles	7
Atlas Storm	YDATLAT14148									4 tiles	8
Atlas Monsoon	YDATLAT33146									4 tiles	8
Atlas Typhoon	YDATLAT15147									4 tiles	6
Design Local											
	VCDLII T10000									12 tiles	10
Philadelphia Laurelhurst	YCPHILT12333					•				12 tiles	7
Philadelphia Music Row	YCPHILT12331		•			•				12 tiles	
Philadelphia Opry	YCPHILT12328		•			•				12 tiles	13
Philadelphia Queen Village	YCPHILT14325		•			•				12 tiles	7
Seattle Laurelhurst	YCSEATT12333		•			•				12 tiles	11
Seattle Music Row	YCSEATT12331					٠				12 tiles	9
Seattle Opry	YCSEATT12328		•			•				12 tiles	16
Seattle Queen Village	YCSEATT14325		•			•				12 tiles	8
Inscribe											
Cable Merino	YDCABLT11361	•		•		•				12 tiles	15
Cable Dove	YDCABLT12362									12 tiles	11
Cable Tweed	YDCABLT13363									12 tiles	8
Cable Heather	YDCABLT14364									12 tiles	5
Cable Thistle	YDCABLT24365									12 tiles	4
Cable Peacock	YDCABLT34366									12 tiles	3
Cable Denim	YDCABLT35367									12 tiles	3
Cable Ink	YDCABLT15368									12 tiles	2
Croft Merino										1 tile	18
	YDCROFT11361	•				•					
Croft Dove	YDCROFT12362			•			•			1 tile	13
Croft Tweed	YDCROFT13363	•		•		•	•			1 tile	10
Croft Heather	YDCROFT14364	•		•		•	•			1 tile	6
Croft Thistle	YDCROFT24365	•		•		•	•			1 tile	5
Croft Peacock	YDCROFT34366	•		٠		•	٠			1 tile	4
Croft Denim	YDCROFT35367	•		٠		•	٠			1 tile	4
Croft Ink	YDCROFT15368	•		•		٠	٠			1 tile	3
Check											
Check Gingham	YCCHECT12955			•						12 tiles	14
Check Melton	YCCHECT15954									12 tiles	3
Check Broadcloth	YCCHECT11957									12 tiles	17
Check Poplin	YCCHECT34956									12 tiles	4
Check Pique	YCCHECT52953									12 tiles	21
Check Cloque	YCCHECT83962									12 tiles	7
Check Sateen	YCCHECT11959									12 tiles	31
	1001150111303		-	•						12 (1103	U.
Against the Grain											
With the Grain Carved	YCWTGRT14300		٠			•				12 tiles	5
With the Grain Shape	YCWTGRT15309		•			٠				12 tiles	6
With the Grain Form	YCWTGRT35305		٠			•				12 tiles	3
With the Grain Groove	YCWTGRT13301		•			٠				12 tiles	11
Cross Grain Carved	YCCRGRT14300		•	•		•				12 tiles	7
Cross Grain Shape	YCCRGRT15309			•						12 tiles	6
Cross Grain Form	YCCRGRT35305			•						12 tiles	6
Cross Grain Groove	YCCRGRT13301			•		•				12 tiles	11
Hand Scraped Carved	YCHASCT14300			•		•				1 tile	5
Hand Scraped Shape	YCHASCT15309									1 tile	8
Hand Scraped Form	YCHASCT35305									1 tile	3
and the second s											

Product Name	Product Code	Size	Size Installation								LRV – Y Value
		609.6 x 609.6 mm 24" x 24"	457.2 × 914.4 mm 18" × 36"	Monolithic	Quarter Turned	Brick	Ashlar	Random	Herringbone		
Capital											
Skyrise Shale	YDSKRIT11251		•	•		•	•		•	8 tiles	16
Skyrise Stone	YDSKRIT12252		٠	•		•	٠		•	8 tiles	17
Skyrise Steel	YDSKRIT13253		٠	•		•	٠		•	8 tiles	15
Skyrise Graphite	YDSKRIT14254		٠	٠		٠	•		•	8 tiles	11
Skyrise Cobalt	YDSKRIT34255		٠	•		•	•		•	8 tiles	6
Skyrise Amethyst	YDSKRIT25256		٠	•		•	•		•	8 tiles	4
Skyrise Turquoise	YDSKRIT35257		٠	•		•	•		•	8 tiles	3
Skyrise Carbon	YDSKRIT15258		•	•		•	•		•	8 tiles	4
Network Shale	YDNETWT11251		•	٠		٠	•		•	2 tiles	20
Network Stone	YDNETWT12252		٠	•		•	•		•	2 tiles	18
Network Steel	YDNETWT13253		•	•		•	•		•	2 tiles	17
Network Graphite	YDNETWT14254		•	•		•	•		•	2 tiles	12
Network Cobalt	YDNETWT34255		•	•		•	•		•	2 tiles	6
Network Turquoise	YDNETWT25256		•	•		•	•		•	2 tiles	4
Network Carbon	YDNETWT15257		•	•		•	•		•	2 tiles	3
Network Carbon	YDNETWT15258		•	•		•	•		•	2 tiles	4
Social											
Social Wired	YCSOCIT12202	•					•			9 tiles	17
Social Disclose	YCSOCIT13210	•					•			9 tiles	9
Social Linked	YCSOCIT14199	•					•			9 tiles	5
Social Tweet	YCSOCIT35204	•					•			9 tiles	4
Social Blog	YCSOCIT15203	•					•			9 tiles	2
/ariations											
Variations Lapis	YCVAR4T34240	•		•	•	٠		•		1 tile	4
Variations Linked	YCVAR4T14199	•		•	•	•		•		1 tile	6
Variations Hematite	YCVAR4T13208	•		•	•	•		•		1 tile	11
Variations Blog	YCVAR4T15203	•		٠	٠	٠		•		1 tile	3
Variations Share	YCVAR4T45212	•		•	•	•		•		1 tile	5
Variations Tweet	YCVAR4T35204	•		•	•	•		•		1tile	5
Variations Wired	YCVAR4T12202	•		•	•	•		•		1tile	21
Variations Disclose	YCVAR4T13210	•		•	٠	•		•		1 tile	10
Variations Broadcast	YCVAR4T81209	•		•	•	•		•		1 tile	35
Stock											
Stock S&P	YCSTOCT14286	•				•				15 tiles	7
Stock Bonds	YCSTOCT12288	•				•				15 tiles	13
Stock NASDAQ	YCSTOCT34285	•				٠				15 tiles	4
Stock Capital Gains	YCSTOCT11287	•				•				15 tiles	20
Elemental Spectrum											
Elemental Brights Chromium	YCELSP212021	•				•				3 tiles	12
Elemental Brights Lithium	YCELSP214099	•				•				3 tiles	9
Elemental Brights Radium	YCELSP234011	•				•				3 tiles	9
Elemental Neutrals Platinum	YCELSP212101	•				•				3 tiles	11
Elemental Neutrals Aluminium	YCELSP214129	•				•				3 tiles	8
Elemental Neutrals Argon	YCELSP234131	•				•				3 tiles	7
Elemental Solids Blue Grey	YCELES234111				•					1 tile	7
Elemental Solids Cool Grey	YCELES214019	•			•					1 tile	12
Elemental Solids Grey	YCELES212022	•			•					1 tile	8
tring Theory											
Stringworks Kaleidoscope	YCSTRW2KALE0	•				•				1 tile	12
Knit Chroma	YCKNITT15000									1 tile	5
Interval Chroma	YCINTVT15000									3 tiles	7
Interweave Chroma	YCINTWT15000									9 tiles	6
intryway											
Ruffian Ebony Earth	EERF001506									1 tile	3
Ruffian Tan Tetons	EERF008404									1 tile	6
Recoarse Bypass Black	EERC001518									4 tiles	2
Recoarse Traverse Tan	EERC008413			•				•		4 tiles	6
Take Back Redeem	EETB003520									1tile	2

 $Please note all sizes and availability are correct at time of press. \\ Please contact your Area Sales Manager for latest information. \\$

Technical Specifications

	Standard	Altitude		Design Local	Inscribe	
Usage Classification	EN 1307	23, 33		23, 33	23, 33	
Luxury Class	EN 1307		:2; Sierra: LC3	LC2	Cable: LC4; Croft: LC3	
Description		Multi-lev 5/64" ga	rel Loop & Tip Shear, uge	Multi-level Tufted Loop & Tip Shear, 5/64" gauge	Tip Shear & Multi-level Loop, 5/64" gauge	
Fibre Composition			Dyed Invista Antron 6,6 nylon	Solution Dyed Invista Antron Lumena 6,6 nylon	Solution Dyed Invista Antron Lumena 6,6 nylon	
Primary/Secondary Backing		_	r/Infinity Modular Vinyl	Polyester & Polyamide/Infinity Modular Vinyl	Polyester/Infinity Modular Vinyl	
Stitches per 10cm		Atlas: 40	; Sierra: 44	Philadelphia: 45; Seattle: 46	Cable: 33; Croft: 35	
Total Thickness (mm)	ISO 1765	Atlas: 6.8	Atlas: 6.8; Sierra: 7	Philadelphia: 6.7; Seattle: 7.1	Cable: 7.7; Croft: 7.5	
Total Mass per Unit Area (g/m²)	ISO 8543	Atlas: 33	48; Sierra: 3360	Philadelphia: 4551; Seattle 4681	Cable: 4729; Croft: 4626	
Effective Pile Thickness (mm)	ISO 8543	Atlas: 3.3	3; Sierra: 4.2	Philadelphia: 2.6; Seattle: 3.1	Cable: 4.3; Croft: 3.8	
Effective/Total Pile Weight (g/m²)	ISO 8543	Atlas: 48	9/702; Sierra: 666/726	Philadelphia: 488/814; Seattle: 544/780	Cable: 897/949; Croft: 624/790	
Surface Pile Density (g/cm³)	ISO 8543	Atlas: 0.1	5; Sierra: 0.16	Philadelphia: 0.19; Seattle: 0.18	Cable: 0.21; Croft: 0.17	
No. of Tufts/Loops (per m²)	ISO 1763	Atlas: 169	9550; Sierra: 212710	Philadelphia: 225780; Seattle: 231220	Cable: 150590; Croft: 133880	
Fire Resistance	EN 13501-1	C_{fl} S1		C _{fi} S1	C _{fl} S1	
Slip Resistance	EN 13893	Class DS	S	Class DS	Class DS	
Dimensional Stability	EN 986	≤0.2%		s0.2%	≤0.2%	
Anti Static Body Voltage (kV@25%rh)	ISO 6356	52.0kV		≤2.0kV	≤2.0kV	
Electrical Resistance (Vertical & Horizontal)	ISO 10965	≥1010Ω		≥1010Ω	≥1010Ω	
Castor Chair Suitability	EN 985	r≥2.4/Inte	ensive Use	r≥2.4/Intensive Use	r≥2.4/Intensive Use	
Light Colour Fastness		7		>6	7	
Colour Fastness		4/5		5	5	
to Rubbing Colour Fastness to Water		5		5	5	
Impact Sound Insulation (ΔL _W)	ISO 717-2	27dB		23dB	24dB	
Sound Absorption	EN ISO 11654 EN ISO 354	$\frac{\text{Hz}}{\alpha_{\text{s}}}$ $\frac{125}{0.06}$ Sierra: α	Sierra: a _W = 0.20 Hz. 125 250 500 1,000 2,000 4,000			
Thermal Resistance (m²K/W)	EN 12667 ISO 8302		085; Sierra: 0.090	0.070	Cable: 0.083; Croft: 0.081	
Emissions Information sur le niveau d'émission de substances volatiles dans l'air ntérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).	EMESIONS DAMS L'AR INTÉSIDUR. A A B C			A+, M1, AgBB, Belgium, VOC: Pass CRI Green Label Plus ID: GLP7616		
vironmental						
Environmental Product Declaration	ISO 14025	EPD EPD		Mannington Commercial decl No. EPD 100	017	
NSF/ANSI 140 Certification	Certificate No. SCS-SCC-0190			Gold		
Recycled Content			Secondary PVC	backing contains pre-consumer recycled	d content (25-33%)	
arranties						
Warranty			10 year limited wear	out warranty, 10 year limited ColorSafe w	arranty against colour	

Check	Against the Grain	Capital
23, 33	23, 33	23, 33
25, 33	20, 33	25,55
LC2	With the Grain: LC3; Cross Grain: LC3; Hand Scraped: LC2	LC2
Multi-level Twisted Loop, 5/64" gauge	Multi-level Tufted Loop & Tip Shear, 5/64" gauge	Multi-level Loop, 5/64" gauge
Solution Dyed Invista Antron Lumena 6,6 nylon	Solution & Yarn Dyed Ultron 6,6 nylon	Solution Dyed Universal Fibers 6,6 nylon
Polyester & Polyamide/Infinity Modular Vinyl	Polyester/Infinity Modular Vinyl	Polyester & Polyamide/Infinity Modular Vinyl
43	With the Grain: 41; Cross Grain: 39; Hand Scraped: 39	Network: 35; Skyrise: 50
7.3	With the Grain: 7.7; Cross Grain: 7.1; Hand Scraped: 7.6	Network: 6.3; Skyrise: 5.6
4508	With the Grain: 5298; Cross Grain: 4429; Hand Scraped: 4483	Network: 3174; Skyrise: 3215
3.3	With the Grain: 3.6; Cross Grain: 3.3; Hand Scraped: 3.3	Network: 3.5; Skyrise: 2.8
574/814	With the Grain: 610/780; Cross Grain: 625/780; Hand Scraped: 543/780	Network: 445/576; Skyrise: 454/644
0.17	With the Grain: 0.17; Cross Grain: 0.19; Hand Scraped: 0.16	Network: 0.13; Skyrise: 0.16
233260	With the Grain: 212230; Cross Grain: 219000; Hand Scraped: 220880	Network: 209400; Skyrise: 261600
C _{ff} S1	C _{fl} S1	C _{ff} S1
Class DS	Class DS	Class DS
≤Q.2%	≤0.2%	≤0.2%
≤2.0kV	≤2.0kV	≤2.0kV
≥1010Ω	≥10¹0Ω	≥1010Ω
r≥2.4/Intensive Use	r≥2.4/Intensive Use	r≥2.4/Intensive Use
>6	>6	7
5	5	4/5
5	5	5
27dB	28dB	Network: 25dB; Skyrise: 26dB
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	α _W = 0.15 Hz 125 250 500 1,000 2,000 4,000 α _s 0.00 0.08 0.07 0.19 0.35 0.51	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$
0.076	0.079	Network: 0.079; Skyrise: 0.060

A+, M1, AgBB, Belgium, VOC: Pass CRI Green Label Plus ID: GLP7616

Mannington (Commercial decl No. EPD 10017
	Gold
Secondary PVC backing con	ntains pre-consumer recycled content (25-33%)
	y, 10 year limited ColorSafe warranty against colour year limited XGUARD warranty against staining



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Technical Specifications

	Standard		Social	Variations	Stock			
Usage Classification	EN 1307		23, 33	23, 33	23, 32			
Luxury Class	EN 1307		LC3	LC2	LC2			
Description			Multi-level Tufted Loop, 5/64" gauge	Multi-level Variable Loop, 1/10" gauge	Multi-level Loop, 1/10" gauge			
Fibre Composition		PA	Solution Dyed Invista Antron Lumena 6,6 nylon	Solution Dyed Invista Antron Lumena 6,6 nylon	Solution Dyed Invista Antron Lumena 6,6 nylon			
Primary/Secondary Backing			Polyester & Polyamide/Infinity Modular Vinyl	Polyester/Infinity Modular Vinyl	Polyester & Polyamide/Infinity Modular Vinyl			
Stitches per 10cm			38	44	35			
Total Thickness (mm)	ISO 1765	© ×	6.9	7.1	6.7			
Total Mass per Unit Area (g/m²)	ISO 8543		4461	4720	4134			
Effective Pile Thickness (mm)	ISO 8543		3.4	3.1	3.2			
Effective/Total Pile Weight (g/m²)	ISO 8543		678/746	471/678	497/576			
Surface Pile Density (g/cm³)	ISO 8543		0.2	0.15	0.16			
No. of Tufts/Loops (per m²)	ISO 1763		165240	190890	150550			
Fire Resistance	EN 13501-1		C _{fl} S1	C _{ff} S1	C _n S1			
Slip Resistance	EN 13893		Class DS	Class DS	Class DS			
Dimensional Stability	EN 986		≤0.2%	≤0.2%	≤0.2%			
Anti Static Body Voltage (kV@25%rh)	ISO 6356		≤2.0kV	≤2.0kV	≤2.0kV			
Electrical Resistance (Vertical & Horizontal)	ISO 10965		≥10 ¹⁰ Ω	≥10 ¹⁰ Ω	≥10 ¹⁰ Ω			
Castor Chair Suitability	EN 985		r≥2.4/Intensive Use	r≥2.4/Intensive Use	r≥2.4/Intensive Use			
Light Colour Fastness		7	>6	>6	>6			
Colour Fastness to Rubbing			5	5	5			
Colour Fastness to Water			5	5	5			
Impact Sound Insulation (ΔL _W)	ISO 717-2		25dB	27dB	28dB			
Sound Absorption	EN ISO 11654 EN ISO 354		α _W = 0.15 Hz 125 250 500 1,000 2,000 4,000 α _S 0.00 0.00 0.05 0.15 0.28 0.42	$\begin{array}{llllllllllllllllllllllllllllllllllll$	α _W = 0.20 Hz 125 250 500 1,000 2,000 4,000 α _S 0.00 0.02 0.06 0.18 0.31 0.45			
Thermal Resistance (m ² K/W)	EN 12667 ISO 8302		0.070	0.079	0.086			
Emissions Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).	MISSIONS DANS LARE INTÉRIBUE			A+, M1, AgBB, Belgium, VOC: Pass CRI Green Label Plus ID: GLP7616				
nvironmental								
Environmental Product Declaration	ISO 14025	EPD EPD	М	annington Commercial decl No. EPD 100	017			
NSF/ANSI 140 Certification	Certificate No. SCS-SCC-0190	6	Gold					
Recycled Content			Secondary PVC b	acking contains pre-consumer recycled	d content (25-33%)			
arranties								
Warranty				ut warranty, 10 year limited ColorSafe w pills and 10 year limited XGUARD warran				

Elemental Spectrum	String Theory			
23, 32	23, 33			
Brights: LC1; Neutrals: LC2; Solids: LC1	Stringworks: LC3; Knit: LC2; Interval: LC1; Interweave: LC2			
Tufted Level Loop, 1/10" gauge	Tufted Loop, 1/10" gauge			
Solution Dyed Invista Antron Lumena 6,6 nylon	Stringworks: 100% Post-production Polyamide (PPRP); Interval Chroma: 30% PPRP, 70% Type 6,6 nylon; Interweave Chroma: 50% PPRP, 50% Type 6,6 nylon; Knit Chroma: 50% PPRP, 50% Type 6,6 nylon			
Brights & Neutrals: Polyester/ Infinity Modular Vinyl; Solids: Polyester & Polyamide/ Infinity Modular Vinyl	Polyester & Polyamide/Infinity Modular Vinyl			
35	Stringworks: 52; Knit: 43; Interval: 34 Interweave: 43			
Brights: 5.9; Neutrals: 6.0; Solids: 5.9	Stringworks: 6.4; Knit: 6.4; Interval: 6.0 Interweave: 7.0			
Brights: 3891; Neutrals: 4371; Solids: 4059	Stringworks: 4286; Knit: 4102; Interval: 4457; Interweave: 4773			
Brights: 2.4; Neutrals: 2.7; Solids: 2.2	Stringworks: 2.9; Knit: 2.9; Interval: 2.4; Interweave: 2.8			
Brights: 330/475; Neutrals: 421/475; Solids: 305/475	Stringworks: 623/712; Knit: 462/644; Interval: 359/543; Interweave: 413/610			
Brights: 0.14; Neutrals: 0.16; Solids: 0.14	Stringworks: 0.22; Knit: 0.16; Interval: 0.15; Interweave: 0.15			
Brights: 145430; Neutrals: 138860; Solids: 128710	Stringworks: 217240; Knit: 180500; Interval: 140290; Interweave: 181930			
C _{fl} S1	C _{fl} S1			
Class DS	Class DS			
≤0.2%	≤0.2%			
<2.0kV	≤2.0kV			
≥1010Ω	≥1010Ω			
r≥2.4/Intensive Use	r≥2.4/Intensive Use			
>6	>6			
5	4/5			
5	5			
22dB	25dB			
AW = 0.15 Hz 125 250 500 1,000 2,000 4,000 As -0.01 0.03 0.08 0.15 0.32 0.39	$\alpha_W = 0.15$ Hz 125 250 500 1,000 2,000 4,000 α_s 0.00 0.03 0.02 0.18 0.33 0.46			
0.071	0.065			

A+, M1, AgBB, Belgium, VOC: Pass CRI Green Label Plus ID: GLP7616

Mannington Commercial decl No. EPD 10017

Gold

Secondary PVC backing contains pre-consumer recycled content (25-33%)

10 year limited wear-out warranty, 10 year limited ColorSafe warranty against colour loss from bleach spills and 10 year limited XGUARD warranty against staining

	Standard		Entryway		
Usage Classification	EN 1307		33		
Luxury Class	EN 1307		Ruffian: LC3; Recoarse & Take Back: LC4		
Description			Ruffian: Tip Sheared Loop, 5/32" gauge; Recourse: Textured Patterned Loop, 1/12" gauge; Take Back: Tip Sheared Loop, 1/12" gaug		
Total Weight (g/m²)	ISO 8543		Ruffian: 5,700; Recoarse: 5,300; Take Back: 5,400		
Total Thickness (mm)	ISO 1765	© ×	Ruffian & Take Back: 8.9; Recoarse: 8.7		
Construction	EN 1307		Ruffian & Take Back: Tip Sheared Loop; Recoarse: Textured Patterned Loop		
Surface Design	EN 1307		Multicoloured		
Pile Material	EN 1307	PA	Ruffian: 6,6 nylon/Solution Dyed; Recoarse: 6,6 nylon/ Solution Dyed; Take Back: 6,6 nylon/Piece Dyed		
Pile Weight (g/m²)	ISO 8543		Ruffian: 650; Recoarse: 900; Take Back: 1,000		
Pile Thickness (mm)	ISO 1766	© ×	Ruffian: 4.2; Recoarse: 5.1; Take Back: 5.4		
Pile Density (g/cm³)	ISO 8543		Ruffian: 0,16; Recoarse: 0,18; Take Back: 0,19		
Number of Tufts (m²)	ISO 1763		Ruffian: 85000; Recoarse: 195000; Take Back: 250000		
Primary Backing	EN 1307	PES	Woven Polyester		
Secondary Backing	EN 1307		Infinity Modular Vinyl		
Suitability for Stairs	EN 1307		Yes (with protective nosings)		
Flammability/ Smoke Emissions	EN 13501-1	C _{fl} -s1	C _{FL} -s1		
Slip Resistance	EN 13893	DS	Class DS		
Colour Fastness/ Light	EN ISO 105 B02	7	≥6		
Colour Fastness/ Rubbing	EN ISO 105 X12		4-5		
Colour Fastness/ Water	EN ISO 105 E01		4-5		
Vertical Electrical Resistance	ISO 10965		≥10¹0Ω		
Static Electrical Propensity	ISO 6356	7	≤2kV		
Dimension Stability	EN 986	K Z	≤0.1%		
Resistance to Fraying	EN 1814		Pass		
Emissions Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inholation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).	A B C		A+, AgBB, Belgium, VOC: Pass, CRI Green Label Plus II GLP7616		
/arranties					
Warranty			10 year limited wear-out warranty, 10 year limited ColorSafe warranty against colour loss from bleach spills and 10 year limited XGUARD warranty against staining		

Our aftercare team provides guidance and expert technical advice.

These recommendations for careful preparation and installation will ensure your floor performs at its best.

Packaging Information

	Size	Tiles in Box	M ² per Box	Box Weight	Box Dimensions	Boxes on Pallets	Pallet Weight	Pallet Dimensions
Inscribe, Social, Variations, String Theory, Elemental Spectrum & Stock	609.6 x 609.6 mm / 24" x 24"	14	5.20	29 kg	63 x 62 x 10.5 cm	24	715 kg	130 x 67 x 130 cm
Altitude, Capital, Against the Grain, Design Local & Check	457.2 x 914.4 mm / 18" x 36"	12	5.02	28 kg	94 x 48 x 9 cm	24	715 kg	102 x 102 x 121 cm
Entryway	609.6 x 609.6 mm / 24" x 24"	8	2.97	19 kg	63 x 62 x 7 cm	36	705 kg	130 x 67 x 145 cm

Please note: Box height and weight will vary between styles.

Receiving & Checking Materials

Please inspect tiles prior to installation to verify their type and colour. Unfortunately we cannot accept claims if tiles are installed with obvious defects.

Acclimatisation of Materials

Boxes of tiles should be stored flat. The temperature of the installation location must be stable and between 18-27°C. Tiles must be conditioned to room temperature for 24 hours prior to installation. These conditions must also be maintained during and for 48 hours after the installation is complete. Amtico Carpet tiles should not be installed externally.

Subfloor & Preparation

Dust, dirt, debris, and old adhesive residues must be removed before installation begins. Surfaces must be sound, smooth and level with all holes and cracks filled with a suitable smoothing compound.

Subfloor surfaces must be tested for moisture content and should comply with the relevant local regulations – for the UK this is 75% RH maximum. Moisture in excess of the recommended levels can cause the adhesives to chemically break down and fail. This condition can result in shifting, peaking; or edge curling of the tiles.

Adhesive Selection

Tackifier adhesives are recommended for most general areas for a releasable bond. If you have any areas of intense use or temperature changes, please consider using a full bond adhesive.

Typically allow tackifier adhesives to dry so that the adhesive does not transfer when touched. Please refer to the chosen adhesive manufacturer's recommendations for full instructions.

Installation

We recommend using a mock up area to allow all parties to review modules in various configurations i.e. Monolithic, Quarter Turn, Ashlar etc.

For square tiles starting in the corner of one quadrant, please install tiles in a pyramid fashion. Install by butting edges together evenly, being careful not to compress tiles as this can cause peaked edges. Arrows are embossed or printed on the tile backing to show pile direction.

Carpet tiles will require cutting at perimeters, floor electrical outlets and door openings. Loop pile tiles may require some trimming or clipping of tufts. This is typical of this type of construction.

Some carpet styles require more attention from installers during installation. Due to the light row, dark row construction of these products, dark lines may appear at the edges. This is not a manufacturing defect and the product may require shifting around to avoid dark lines at the edges.

If fitting to stairs, please use a suitable stair nosing and cut tiles to fit nosing on both step and riser, spreading adhesive to both the substrate and reverse of the tile.

Pallet & Box Sequencing

It is very important to install Amtico Carpet tiles in the order they were manufactured. This is easily accomplished by selecting pallets in sequential order and following the numbers located on each carton of tiles. Typically an installation will begin with the lowest carton numbers and progress through to the highest numbers until the project is complete. Installing Amtico Carpet tiles by carton sequence will ensure the most uniform finish.

Cleaning & Maintenance

With the correct maintenance regime, your carpet will last longer and become an even better investment.

We recommend using Amtico Entryway at all external entrances to limit the amount of soil and moisture entering the building. This should be specified to suit the footfall and usage of the building and should be regularly maintained to ensure it remains as effective as possible.

Daily Cleaning

The most important step in maintaining your carpet is vacuuming, as a good quality vacuum will remove 80% of soiling from the carpet.

We recommend either a dual motor upright with a beater bar, or a canister vacuum with powerhead for the most efficient productivity.

Please remember to use the correct size and type of vacuum for your carpet area and available cleaning time.

Spot Cleaning

We recommend carrying out spot cleaning daily on stains. Spray spot cleaner on the stain and the surrounding area and allow the solution to remain for 5-7 minutes, while gently working solution into the pile with a small brush.

Clean an area 3 to 4 times larger than the size of the visual stain. This will help eliminate wick back problems. Apply a clean damp absorbent towel to the affected area and dab spot out or rinse with a portable hand extractor to draw the stain out of the fibres. Do not scrub the area. Rinse properly with water, as residues of detergent will tend to accumulate dirt and create marks.

Chewing gum can be removed with freezing spray to freeze the gum for easy removal.

Periodical Cleaning

To keep your carpet tiles in good condition we also recommend hot water extraction – the frequency will depend on footfall and soiling levels. This will usually require three stages:

Stage 1:

Pre-spraying. This brings better results by allowing the cleaning chemical to break down stains and soil. Allow the solution to remain for 5-10 minutes.

Stage 2:

Agitation. Following the pre-spray, agitate with a carpet rake. This helps lift and suspend dirt from the bottom of fibres into the cleaning solution.

Stage 3:

Use a hot water extraction machine to rinse out the chemical and the soiling. A good quality extraction machine can help you achieve a drying time of just two hours. Please note: Amtico does not recommend the bonnet method of cleaning.

For further details please contact **technical.support@amtico.com** or **+44 (0)2476 861 409**.



Warranty

All Amtico Carpet products come with an Amtico Carpet product warranty against wear-out. For full details visit **amtico.com/commercial/warranty**



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