

LAYLINES

Milliken

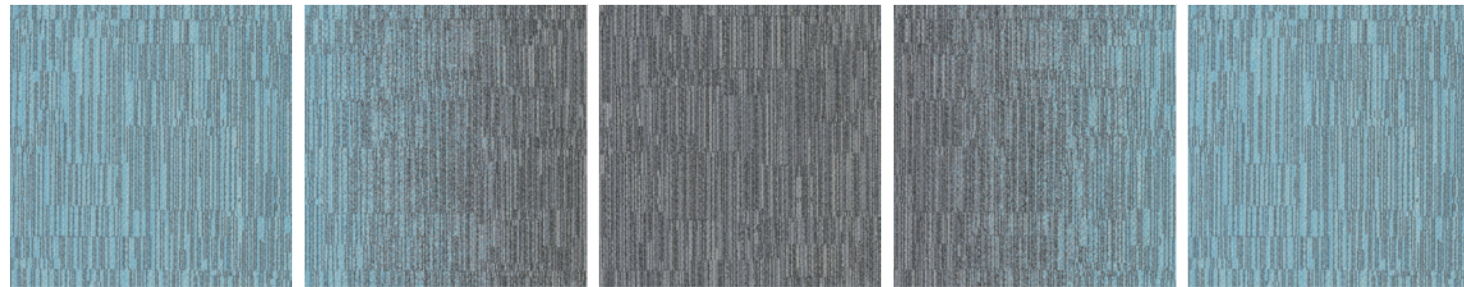


LAYLINES

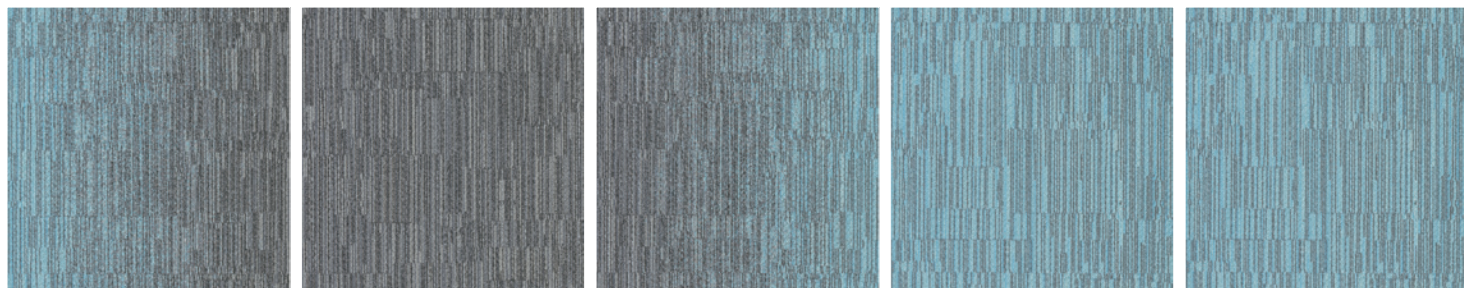
Lively and vibrant movement across the canvas reveals passion and intensity, with each colour combination invoking a new interaction of pattern and form.

Flurries of lines offer interest and fluidity, whilst a vast array of contrasting and complementary hues provide a plethora of options. Breathtaking and high energy brights are counter-balanced by beautifully blended and rich neutrals.

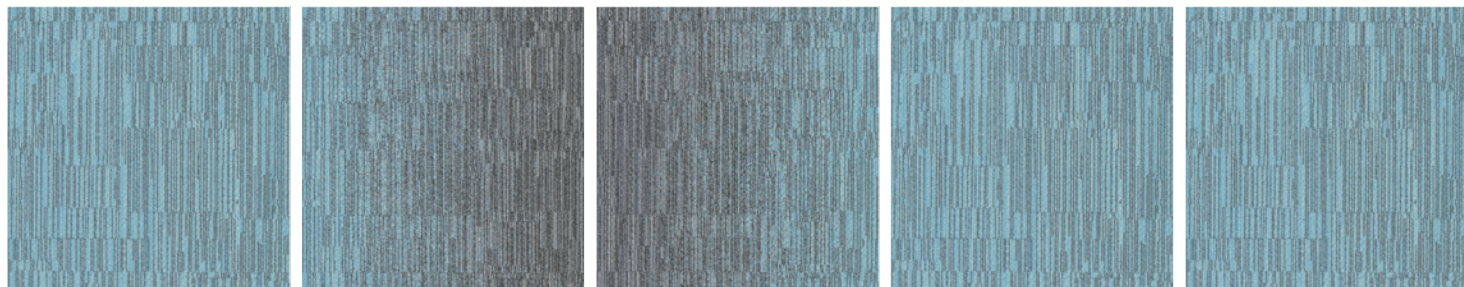
TRANSITION OPTIONS:



LLN140 AZUL LLT140-118 AZUL | CLAY LLN118 CLAY LLT118-140 CLAY | AZUL LLN140 AZUL



LLT140-118 AZUL | CLAY LLN118 CLAY LLT118-140 CLAY | AZUL LLN140 AZUL LLN140 AZUL

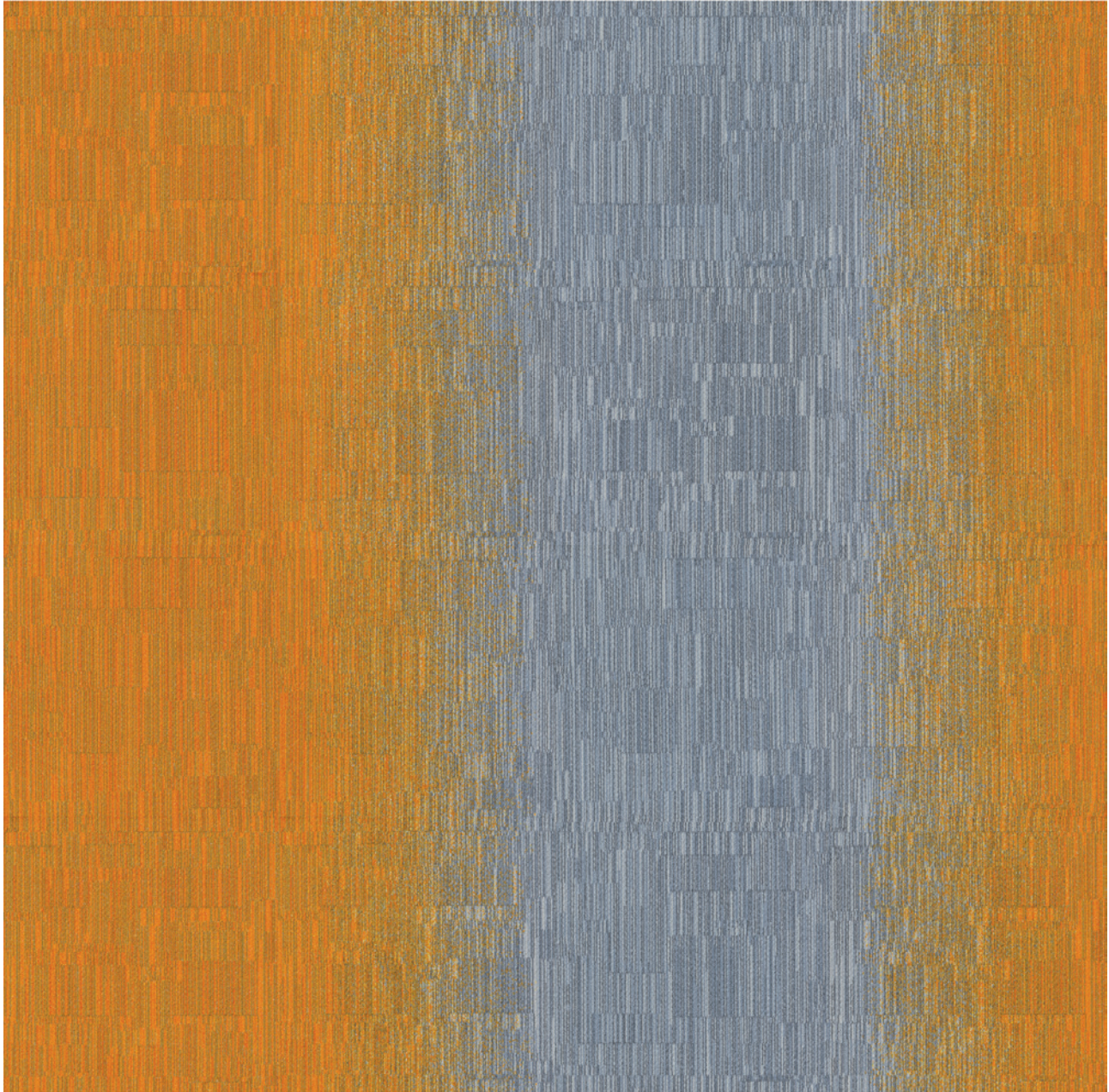
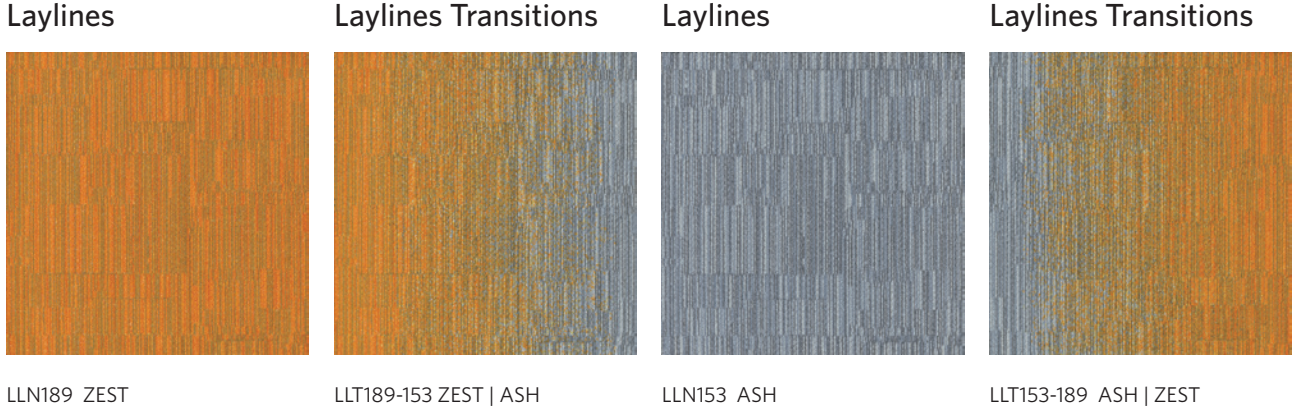


LLN140 AZUL LLT140-118 AZUL | CLAY LLT118-140 CLAY | AZUL LLN140 AZUL LLN140 AZUL

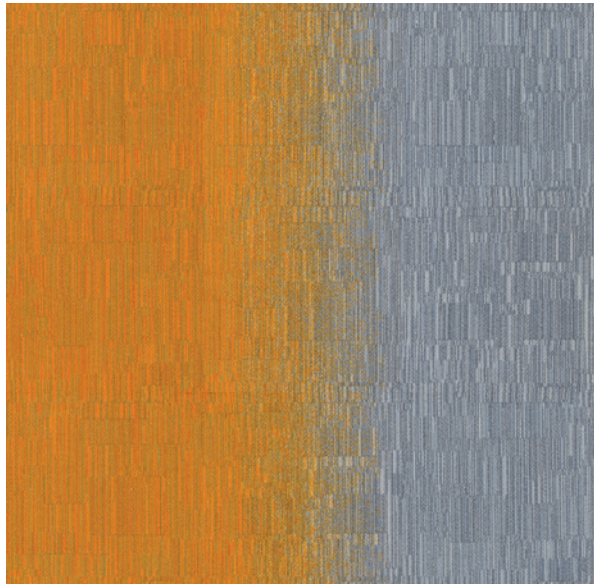
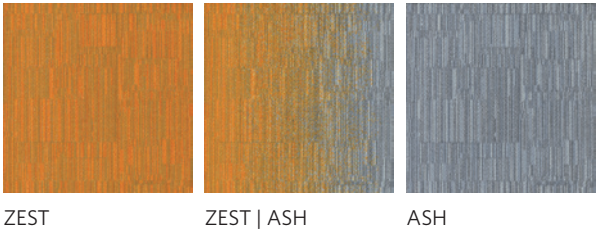


Laylines in Clay (LLN118) and Azul (LLN140) and Laylines Transitions in Clay/Azul (LLT118-140) and Azul/Clay (LLT140-118) | Monolithic Installation

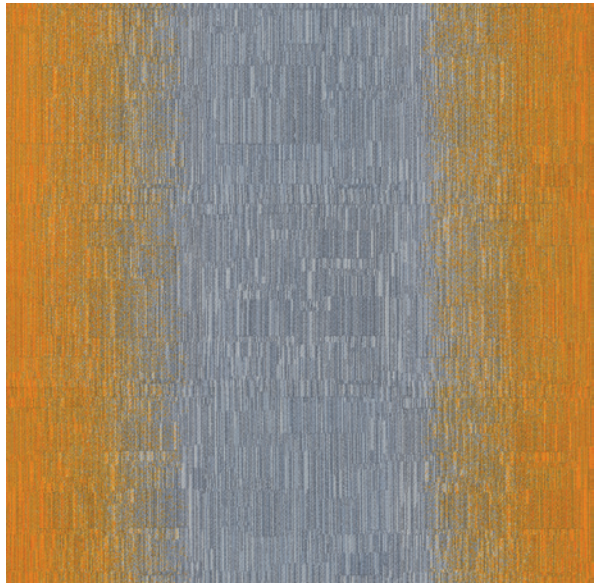
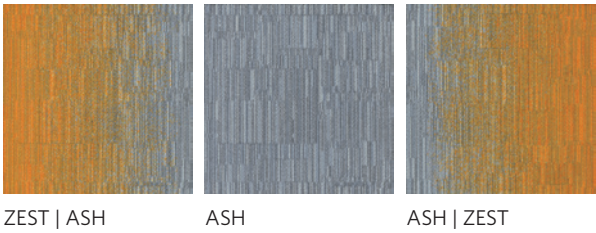
Laylines Patterns & Transitions



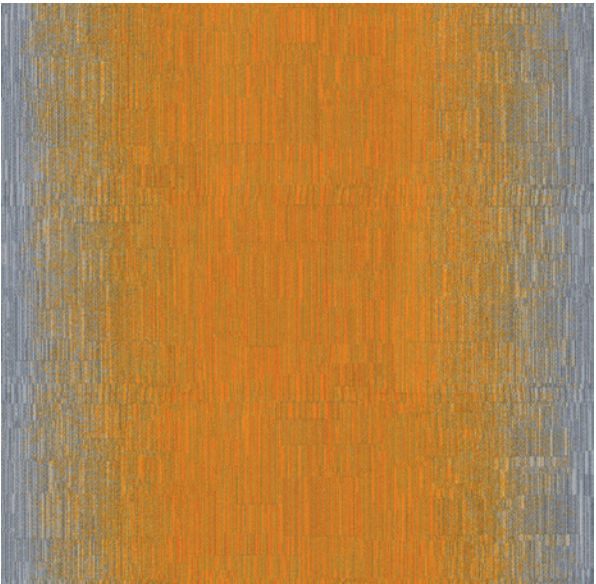
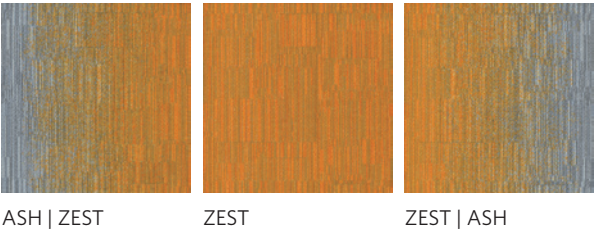
Colour transitions from left to right:



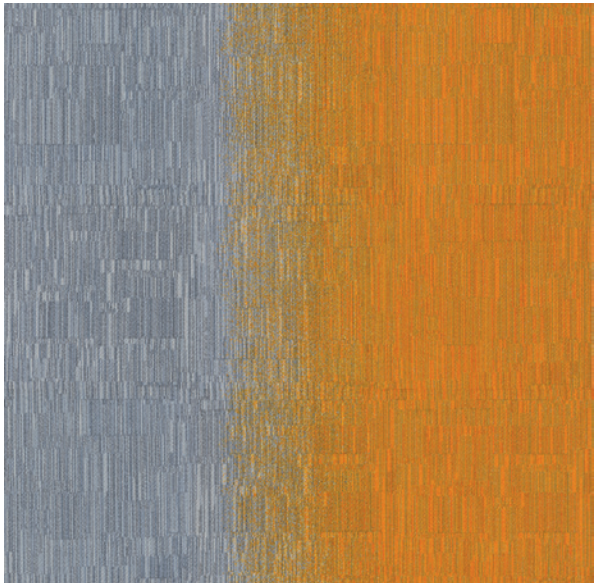
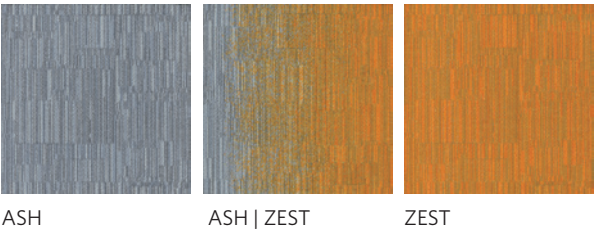
Colour transitions from outer to centre:



Colour transitions from centre to outer:



Colour transitions from right to left:

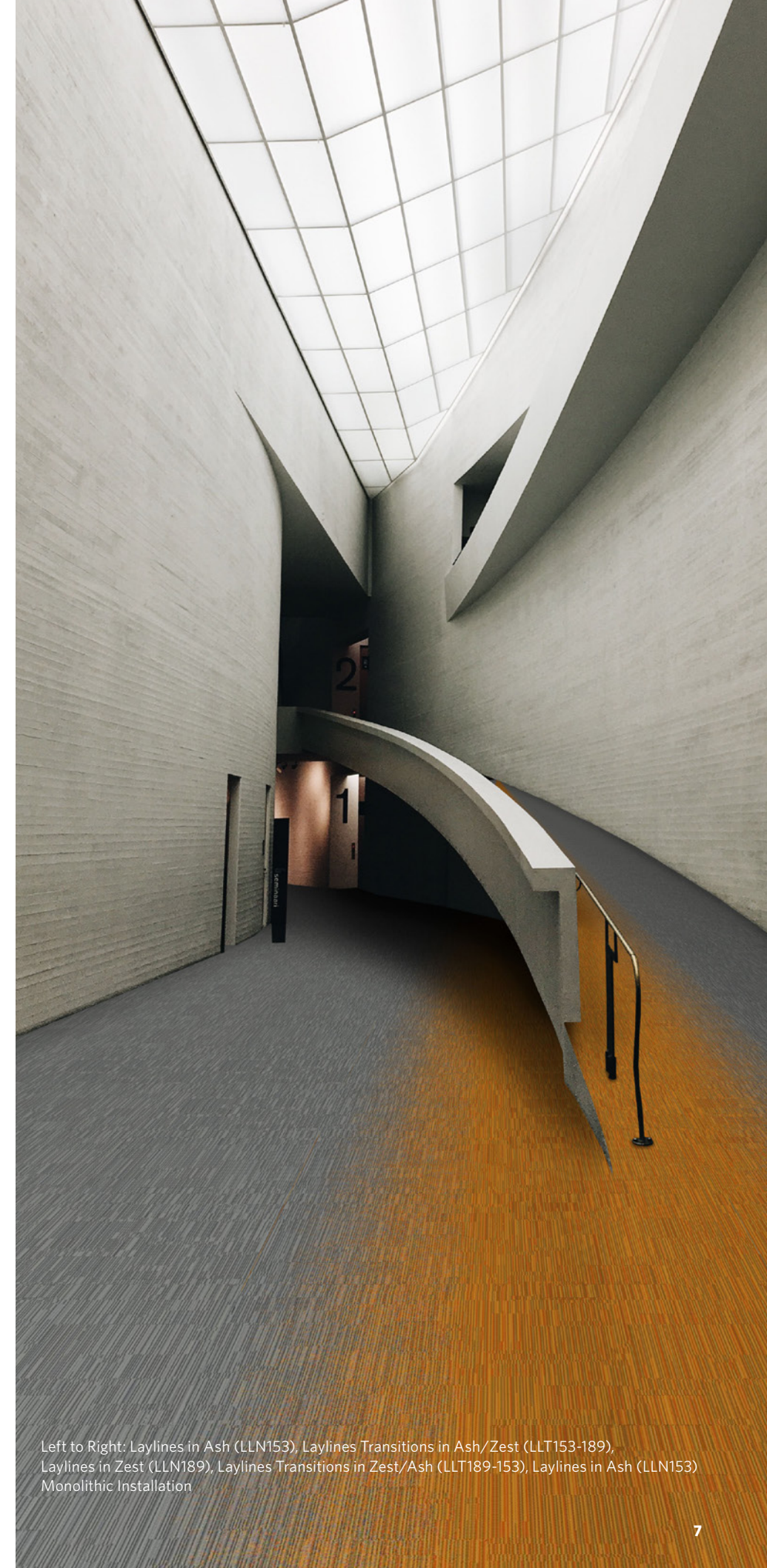




Left to Right: Laylines in Zest (LLN189), Laylines Transitions in Zest/Ash (LLT189-153), Laylines in Ash (LLN153) | Monolithic Installation



Left to Right: Laylines in Ash (LLN153), Laylines Transitions in Ash/Zest (LLT153-189), Laylines in Zest (LLN189), Laylines Transitions in Zest/Ash (LLT189-153), Laylines in Ash (LLN153) Monolithic Installation



Left to Right: Laylines in Ash (LLN153), Laylines Transitions in Ash/Zest (LLT153-189), Laylines in Zest (LLN189), Laylines Transitions in Zest/Ash (LLT189-153), Laylines in Ash (LLN153) Monolithic Installation



Left to Right: Laylines and Laylines Transitions in custom colourways | Monolithic Installation



Top to Bottom: Laylines in Mist (LLN108), Laylines Transitions in Mist/Old Rose (LLT108-263), Laylines in Old Rose (LLN263), Laylines Transitions in Old Rose/Mist (LLT263-108) and Laylines in Mist (LLN108) | Monolithic Installation



Left to Right: Laylines in Old Rose (LLN263), Laylines Transitions in Old Rose/Dawn (LLT263-73), Laylines in Dawn (LLN73), Laylines Transitions in Dawn/Old Rose (LLT73-263) and Laylines in Old Rose (LLN263) | Monolithic Installation

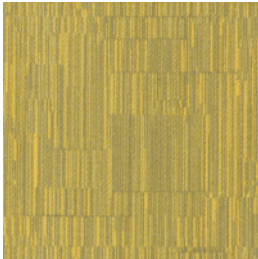
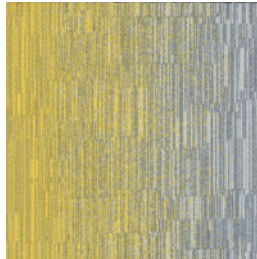
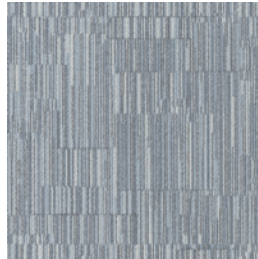
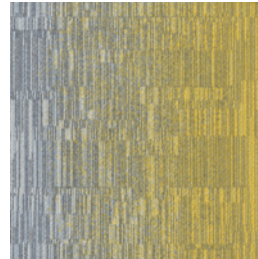
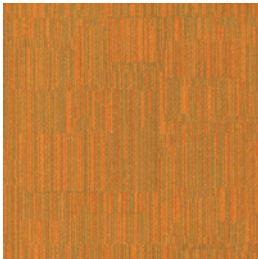
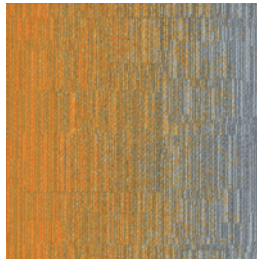
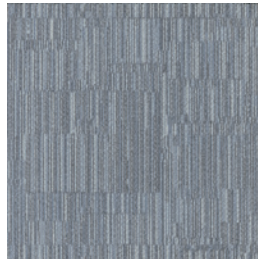
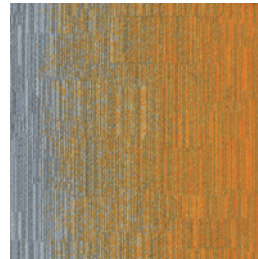
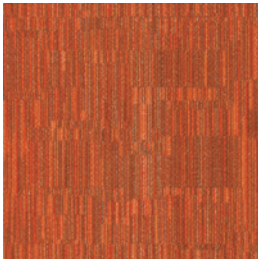
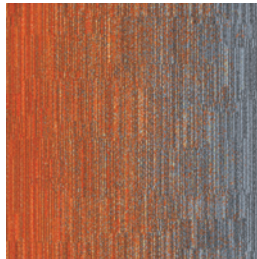

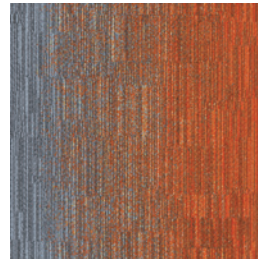



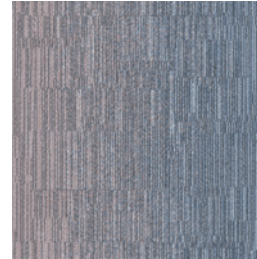
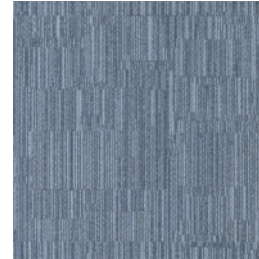
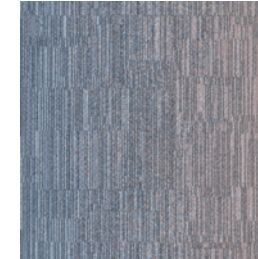
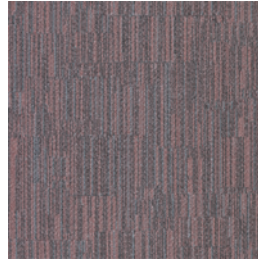
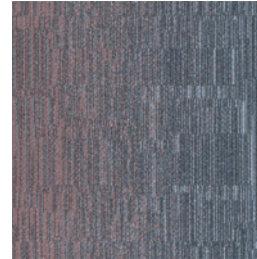
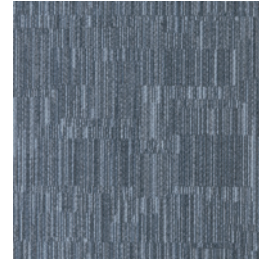
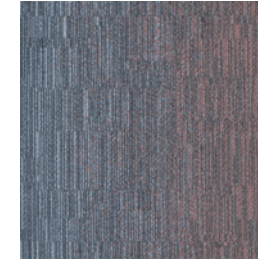
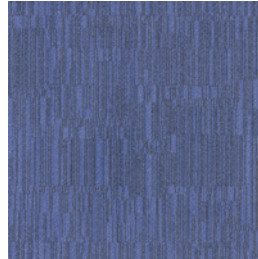

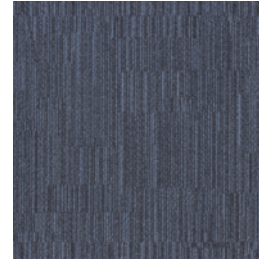
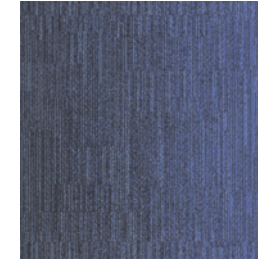

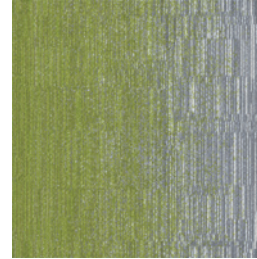
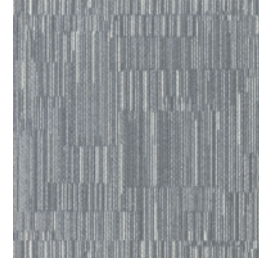
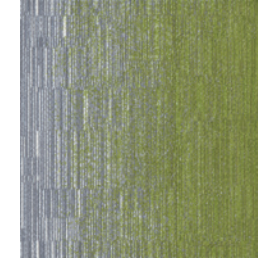
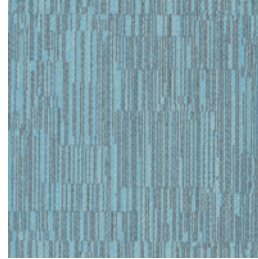


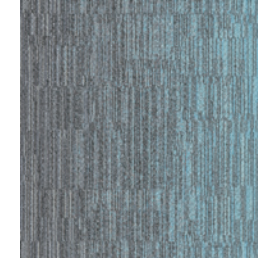
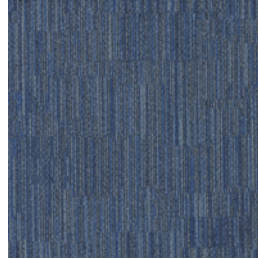
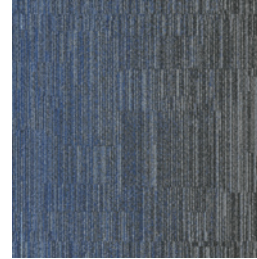

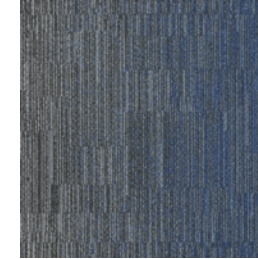
Top to Bottom: Laylines in Moon (LLN13), Laylines Transitions in Moon/Apple (LLT13-141), Laylines in Apple (LLN141), Laylines Transitions in Apple/Moon (LLT141-13) and Laylines in Moon (LLN13) | Monolithic Installation



Top to Bottom: Laylines in Mirage (LLN27), Laylines Transitions in Violet /Mirage (LLT151-27) and Laylines in Violet (LLN151) | Monolithic Installation

COLOURWAY

Laylines	Laylines Transitions	Laylines	Laylines Transitions
			
LLN188 CANDLELIGHT	LLT188-108 CANDLELIGHT MIST	LLN108 MIST	LLT108-188 MIST CANDLELIGHT
			
LLN189 ZEST	LLT189-153 ZEST ASH	LLN153 ASH	LLT153-189 ASH ZEST
			
LLN190 BLAZE	LLT190-154 BLAZE ARGENT	LLN154 ARGENT	LLT154-190 ARGENT BLAZE

Laylines	Laylines Transitions	Laylines	Laylines Transitions
			
LLN261 ALMOND	LLT261-131 ALMOND FRENCH GRAY	LLN131 FRENCH GRAY	LLT131-261 FRENCH GRAY ALMOND
			
LLN263 OLD ROSE	LLT263-73 OLD ROSE DAWN	LLN73 DAWN	LLT73-263 DAWN OLD ROSE
			
LLN151 VIOLET	LLT151-27 VIOLET MIRAGE	LLN27 MIRAGE	LLT27-151 MIRAGE VIOLET
			
LLN141 APPLE	LLT141-13 APPLE MOON	LLN13 MOON	LLT13-141 MOON APPLE
			
LLN140 AZUL	LLT140-118 AZUL CLAY	LLN118 CLAY	LLT118-140 CLAY AZUL
			
LLN19 OXFORD	LLT19-119 OXFORD EBONY	LLN119 EBONY	LLT119-19 EBONY OXFORD

Milliken



Self-sanitising Carpet

Integrated Infection Control



MGUARD+ treatment kills 99% of the SARS-CoV-2 virus within 2 hours of contact with Milliken PrintWorks™ carpet tiles.

MGUARD+ treatment kills 99% of *S. aureus*, *E. coli*, *K. pneumoniae* in 24 hours as per AATCC 174-2.

Duration of protection varies with use.

Powered by HealthGuard®.

Only available in Australia and New Zealand.

Declare.



WellBAC®

Milliken WellBAC® open cell foam cushion provides superior durability, appearance retention and cushioning.



Up to 24% greater underfoot comfort for enhanced ergonomics whilst standing.



Up to 50% improved acoustics for quieter, more productive spaces.



Industry leading moisture management with non-reactive backings to enhance the installation process.



3rd party Verified Red-List Free products for occupant and installer well-being.



Enhanced Indoor Air Quality (Low VOC) for improved occupant and installer well-being.

FACE FABRIC

Patterns and structures made up of nylon yarns with our state of the art tufting technology.

PRIMARY BACKING

The face yarn is tufted through a high quality non-woven textile. The structure of the textile holds the yarn in place acting as the primary backing.

PRECOAT

The precoat layer locks the tufted yarns in the primary backing to ensure good tuft bind strength between the yarns and the backing.

FIBERGLASS

A high quality fiberglass layer is embedded in the polyolefin compound to ensure dimensional stability of the tile.

SECONDARY BACKING

Proprietary Polyolefin compound layer formulated by Milliken R&D scientists to create a durable and stable tile. Our formulation does not contain PVC or plasticizers.

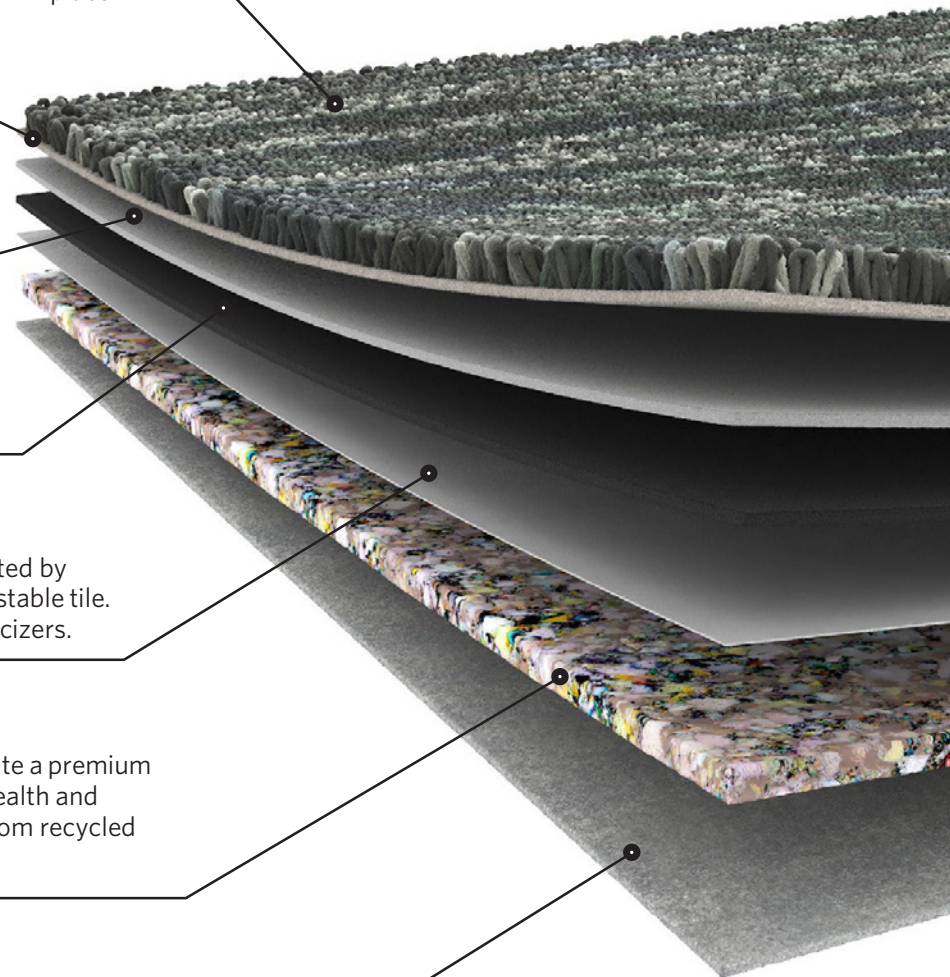
PREMIUM CUSHION

WellBAC® Comfort and Comfort Plus incorporate a premium cushion layer, designed to provide additional health and wellness benefits. Milliken's cushion is made from recycled polyurethane foam.

FELT BACK

A protective non-woven textile layer provides a breathable non-reactive finish. It enhances health and wellness.

Milliken's standard cushion backing system — offering enhanced underfoot comfort, acoustic and wear performance.



LAYLINES

Laylines | Laylines Transitions

SPECIFICATION



When you choose M/PACT™ products, you can be sure your choice is carbon neutral. M/PACT™ carbon neutral products offset the raw materials and manufacturing carbon footprint* by using 3rd party Verified Carbon Standard Credits that support renewable energy and carbon reduction technologies to help fight climate change. *as calculated and verified through a ISO14025/ISO14040 compliant LCA and published in third party EPD.

Standard Backing	Cushion Backing WellBAC® Comfort (PVC FREE) (Non-Reactive Cushion Backing)
Acoustic Value	Noise Reduction Coefficient - NRC ≥ 0.25 Impact Sound Pressure Level - Ln,w ≤ 47dB
Concrete Slab Moisture Mitigation	Site-Related Solutions (SRS). Milliken Cushion backed tile + Non-Reactive Standard adhesive means installation 60 days after a new concrete pour, fully warranted no moisture testing required. Refer millikenfloors.com.au
Antiviral Antibacterial	MGUARD+ Antiviral and Antibacterial Treatment. Further information refer to millikenfloors.com.au

Construction	Tufted, Textured Loop	Lightfastness (AATCC 16E)	≥ 4.0 at 80 Hours
Tile Size	50cm x 50cm	Static Electricity	≤ 3.5KV
Yarn Type	Milliken Certified 100% Nylon	(AATCC-134) 20% R.H., 70°F	
Stain Resist Soil Release	StainSmart®	Indoor Air Quality	≤ 0.5mg/m³ (GLP0793)
Dye Method	PrintWorks™	CRI Green Label Plus™	
Gauge	1/10	VOC	Pass (ISO 10580:2010)
Stitches Per Inch	14.4	ACCS Grading	CMD 2*, REHD1 5*, Suitable for Stairs
Tufts	144/in² (2,230/100cm²)	Environmental	ECS Grading - Level 4 (Certificate No. 20145)
Recyclable	100%		Declare - 3rd Party Verified RED LIST FREE
Nominal Total Thickness	8.4mm		Cradle to Cradle - Silver
Nominal Total Weight	90.3 oz/yd² (3,062g/m²)		Carbon Neutral
Nominal Pile Thickness	2.8mm		Environmental Product Declaration (EPD)
Flammability	CHF/CRF = 6.3kW/m², Smoke value = 136%.min		Health Product Declaration (HPD)
(Radiant Panel Test)			

Recommended Installation Method(s)	Monolithic Brick (Horizontal) Ashlar (Vertical)
Recommended Area of Use	Commercial Extra Heavy Duty
Warranties	15-year Wear Warranty 15-year Dimensional Stability Warranty 15-year Anti-Static Warranty 15-year Castor Chair Wear Warranty



Alliance
Founding
Member



Laylines in Clay (LLN118) and Azul (LLN140) and Laylines Transitions in Clay/Azul (LLT118-140) and Azul/Clay (LLT140-118) | Monolithic Installation

Australia:
Toll Free: 1800 668 372
New Zealand:
Toll Free: 0800 668 372
www.millikenfloors.com.au
(Australia & New Zealand)

This WellBAC® cushion-back carpet tile product is covered by one or more patents, published applications and/ or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.