

FREE FLOW

Milliken



FREE FLOW

Every day, the flow of life shows us shapes, patterns and colours.

Free Flow expresses a uniquely artful perspective inspired by the natural details around us. Explore the fabrics that define us in textures. Experiment with directionally inspired choices in Linears. Discover the methodical order of Geometrics. Or, imitate nature with unique appeal of organics.

All patterns are available in 50cm x 50cm tiles and 25cm x 100cm planks.



Eagle House Head Office, Victoria | IA Design | Photographer: Lisbeth Grosmann
Path in Daybreak (Tile) | PTH118 | Monolithic Installation

MULTI-TILE PATTERNS

Fog in Dusk | FOG119 | 24 multi-tile pattern

Foundation in Dusk | FDN119 | 4 multi-tile pattern

Path in Dusk | PTH119 | 4 multi-tile pattern

Muslin in Dusk | MUS119 | 4 multi-tile pattern



Corrections National Office, Mayfair House
Wellington, New Zealand | Catalyst
Photographer: Jason Mann
Path in Dusk | PTH119 | Monolithic Installation

Eagle House Head Office, Victoria | IA Design | Photographer: Lisbeth Grosmann
Path in Daybreak | PTH118 | Monolithic Installation



Corrections National Office, Mayfair House, Wellington, New Zealand | Catalyst | Photographer: Jason Mann
Top to Bottom: Path in Custom Colourway and Path in Dusk (PTH119) | Monolithic Installation

FREE FLOW WORKS WITHIN

Free Flow is designed to work within itself to create natural, living floorspaces. Choose your favourite aesthetic emulation, pair coordinating patterns, or make a statement and select contrasting designs. There is no wrong way to navigate this collection; you can simply discover your own unique flow.

NEW & RETROFIT INSTALLATIONS

Free Flow is ideal for a variety of spaces in need of aesthetic and functional updates, especially new installations and renovations. With an open-cell WellBAC™ cushion backing construction, Free Flow can withstand all levels of RH and pH, eliminating any potential compatibility issues.

QUICK SHIP SERVICE

Free Flow offers a Quick Ship service, making the process between product selection and product delivery swift and effortless. This collection is especially an ideal choice for new or retrofit installations, accelerated time lines, or simply for a guaranteed, no hassle delivery.

Email: millikenanzcs@milliken.com



Tower Insurance, Head Office, Auckland, New Zealand | STACK Interiors | Photographer: Mark Scowan
Foundation in Custom Colourway (Tile) | Monolithic Installation

FOG

PLANKS



25cm x 100cm

TILES



50cm x 50cm

Hazy and a bit muddled, Fog brings an enthralling ombré effect to spaces, creating a subtle complexity and focus.

Tile and plank shown in Daybreak | FOG118

COLOURWAY



FOG174 CLOUD



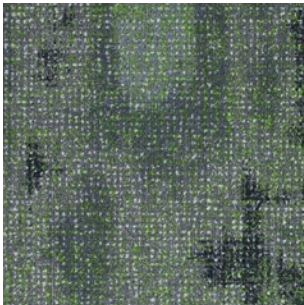
FOG123 COBALT



FOG118 DAYBREAK



FOG119 DUSK



FOG62 SAGE



FOG6 STORM



Fog in Daybreak (Tile) | FOG118 | Monolithic Installation




Tower Insurance, Head Office, Auckland, New Zealand | STACK Interiors | Photographer: Mark Scowan
Foundation in Custom Colourway (Tile) | Monolithic Installation

FOUNDATION

Simple yet refined, Foundation offers a subtle hint of texture and appeal to spaces.


Tile and plank shown in Daybreak | FDN118

PLANKS





25cm x 100cm


TILES




50cm x 50cm

COLOURWAY







FDN174 CLOUD



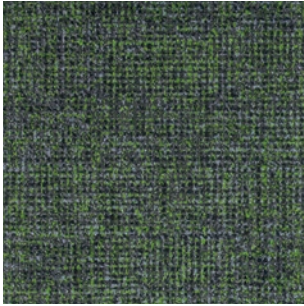
FDN123 COBALT




FDN118 DAYBREAK



FDN119 DUSK



FDN62 SAGE



FDN6 STORM

MUSLIN

Mixture of Path and Foundation, the Muslin design provides an organic hatched effect for those that want a contrast.

Tile and plank shown in Daybreak | MUS118

PLANKS



25cm x 100cm

TILES



50cm x 50cm

COLOURWAY



MUS174 CLOUD



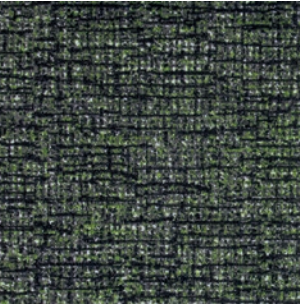
MUS123 COBALT



MUS118 DAYBREAK



MUS119 DUSK



MUS62 SAGE



MUS6 STORM





Corrections National Office, Mayfair House, Wellington, New Zealand | Catalyst | Photographer: Jason Mann
Path in Dusk (Tile) | PTH119 | Monolithic Installation

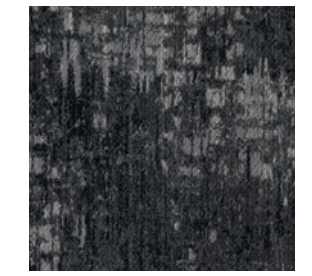
PATH

PLANKS



25cm x 100cm

TILES

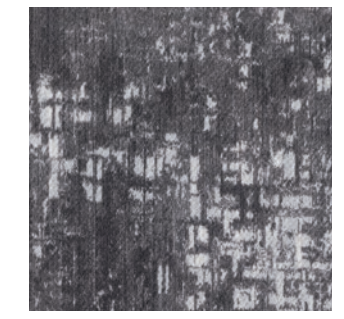


50cm x 50cm

Progressive and forward-moving, Path exemplifies the beauty and curiosity that can be found in the unknown.

Tile and plank shown in Daybreak | PTH118

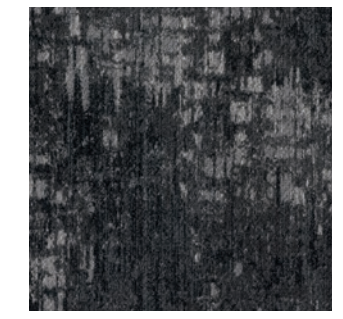
COLOURWAY



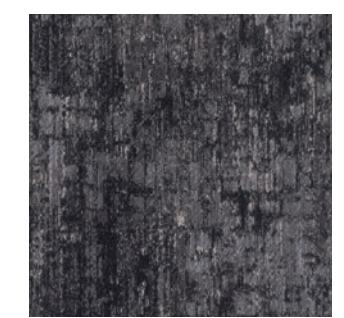
PTH174 CLOUD



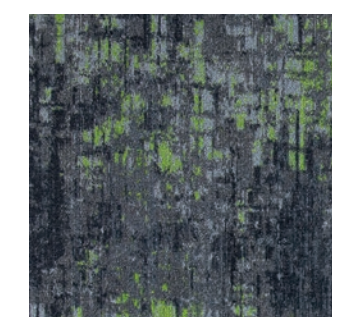
PTH123 COBALT



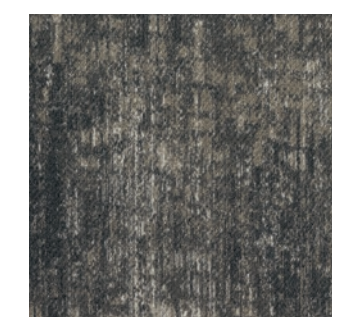
PTH118 DAYBREAK



PTH119 DUSK



PTH62 SAGE



PTH6 STORM



Red Cross Head Office, South Australia | Liquid Design & JDV Projects | Photographer: Sweet Lime Photography
Foundation in Daybreak (Tile) | FDN118 | Monolithic Installation

Milliken supports the Property Industry Foundation

Milliken is a proud partner of the Property Industry Foundation, an organisation devoted to alleviating the problem of youth homelessness. The Foundation builds homes for homeless youth and provides ongoing support for homes where young people can rebuild their lives.

Homelessness is one of the most severe forms of disadvantage and social exclusion that any young person can experience. Youth homelessness affects 44,000 young Australians every night and understanding the scale of this issue, we were compelled to get involved and help in the great work the foundation is doing.

The Free Flow collection is part of the 'Product Pathway'. The 'Product Pathway' is a unique fundraising model created by Milliken for the Property Industry Foundation where a contribution from every dollar of sales is donated to the foundation to build homes for homeless youth. The aim of the product pathway is to provide a regular and sustainable fundraising stream and with your help, we can keep assisting the Property Industry Foundation in tackling the issue of youth homelessness.

The Foundation's mission is to make a tangible difference to the serious and persistent problem of youth homelessness by partnering with respected charities to build safe environments and support charity managed initiatives focused on education, employment and well-being.

For Homeless Youth

Milliken



www.millikenfloors.com.au

www.pif.com.au



5.06

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.



UNDERFOOT COMFORT

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



ACOUSTIC VALUES

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



INDOOR AIR QUALITY

Enhanced Indoor Air Quality (Green Label Plus™ Certified Low VOC) for improved occupant and installer well-being.



MOISTURE MITIGATION

Industry leading moisture management with non-reactive backings to enhance the installation process, saving time and money.



MATERIAL HEALTH

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



CIRCULARITY

100% Recyclable through the Milliken N/XT LIFE™ circularity program for both installation waste and end-of-life.

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.

Milliken

FREE FLOW

Fog | Foundation | Path | Muslin

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 - $L_{n,w} \leq 47dB$

Concrete Slab

Moisture Mitigation

Site-Related Solutions (SRS). Milliken Cushion backed tile + Non-Reactive Standard adhesive means installation 45 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 (AATCC16E)	≥ 4.0 at 80 Hours
Tile Size	50cm x 50cm, 25cm x 100cm	Static Electricity	$\leq 3.5KV$
Yarn Type	Milliken Certified 100% Nylon	(AATCC-134) 20% R.H., 70°F	
Stain Resist Soil Release	StainSmart®	Indoor Air Quality	$\leq 0.5mg/m^3$ (GLP0793)
Dye Method	PrintWorks™	CRI Green Label Plus™	
Gauge	1/10	VOC	Pass (ISO10580:2010)
Stitches Per Inch	14.4	ACCS Grading	CMD 2*, REHD15*, Suitable for Stairs
Tufts	144/in ² (2,230/100cm ²)	Environmental	ECS Grading - Level 4 + (Core + No Chemicals of Concern + EPD + Carbon Neutral)
Recyclable	100%		Declare - RED LIST FREE
Recycled Content by Total Weight	45%		Cradle to Cradle - Silver
Nominal Total Thickness	8.4mm		M/PACT™ Carbon Neutral Program
Nominal Total Weight	90.3 oz/yd ² (3,062g/m ²)		Environmental Product Declaration (EPD)
Nominal Pile Thickness	2.8mm		Health Product Declaration (HPD)
Flammability	CHF/CRF = 6.3kW/m ² ,		Works With WELL
(Radiant Panel Test)	Smoke value = 136%.min		

The recognised Product Certification Initiatives in the Green Star rating tools that contribute to the responsible product value of Milliken carpet tiles are as listed. The Green Building Council of Australia recognises Responsible Products that may contribute to a Green Star rating through its Responsible Credits (rpv).

1. ECS Carpet Standard v2.2
2. Cradle to Cradle
3. Declare 2.0 - Red List Free
4. Science-Based Targets Initiative (SBTI)

GBCA
Responsible Product Value
30 rpv

Recommended Installation Method(s)

Tiles (50cm x 50cm): Monolithic | Brick (Horizontal)

Planks (25cm x 100cm): Ashlar (Vertical) | Herringbone

Recommended Area of Use

Commercial Extra Heavy Duty

Warranties

20-year Wear Warranty

20-year Dimensional Stability Warranty

20-year Anti-Static Warranty

20-year Castor Chair Wear Warranty



Declare.



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Eagle House Head Office, Victoria | IA Design
Photographer: Lisbeth Grosmann
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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.

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