

TWEAVE | Milliken

TWEAVE

The Tweave collection is a stunning showcase of craftsmanship and natural beauty, inspired by the art of weaving. This collection combines durability and comfort, creating a striking visual impact with its unique texture and style. Tweave offers a range of muted colours and patterns that blend seamlessly with any interior design.

Left to Right: Tweed in Blue Horizon (TWE126), Tweed Field in Northern Grey (TWF152) and Tweed in Deep Sea (TWE159) | Monolithic Installation

Walkway: Tweed Field in Graphite | TWF5 | Monolithic Installation
Inserts: Tweed in Rustic Red | TWE82-263 | Monolithic Installation



Tweed

Two Patterns. Multiple Options.

Tweed and Tweed Field are the two designs of the Tweave collection. Both designs are based on the traditional tweed fabric, which is known for its warmth and character.

Tweed features flecks and speckles of colour that create a rich and layered effect, while Tweed Field replicates the appearance and tactile experience of warp and weft threads, weaving two separate layers of fabric on the same loom. These designs can be mixed and matched to create a harmonious and elegant look or used individually to enhance the atmosphere of any space.

Whether you prefer a subtle and refined aesthetic, or a bold and sophisticated one, the Tweave collection has something for everyone.

Tweed Field



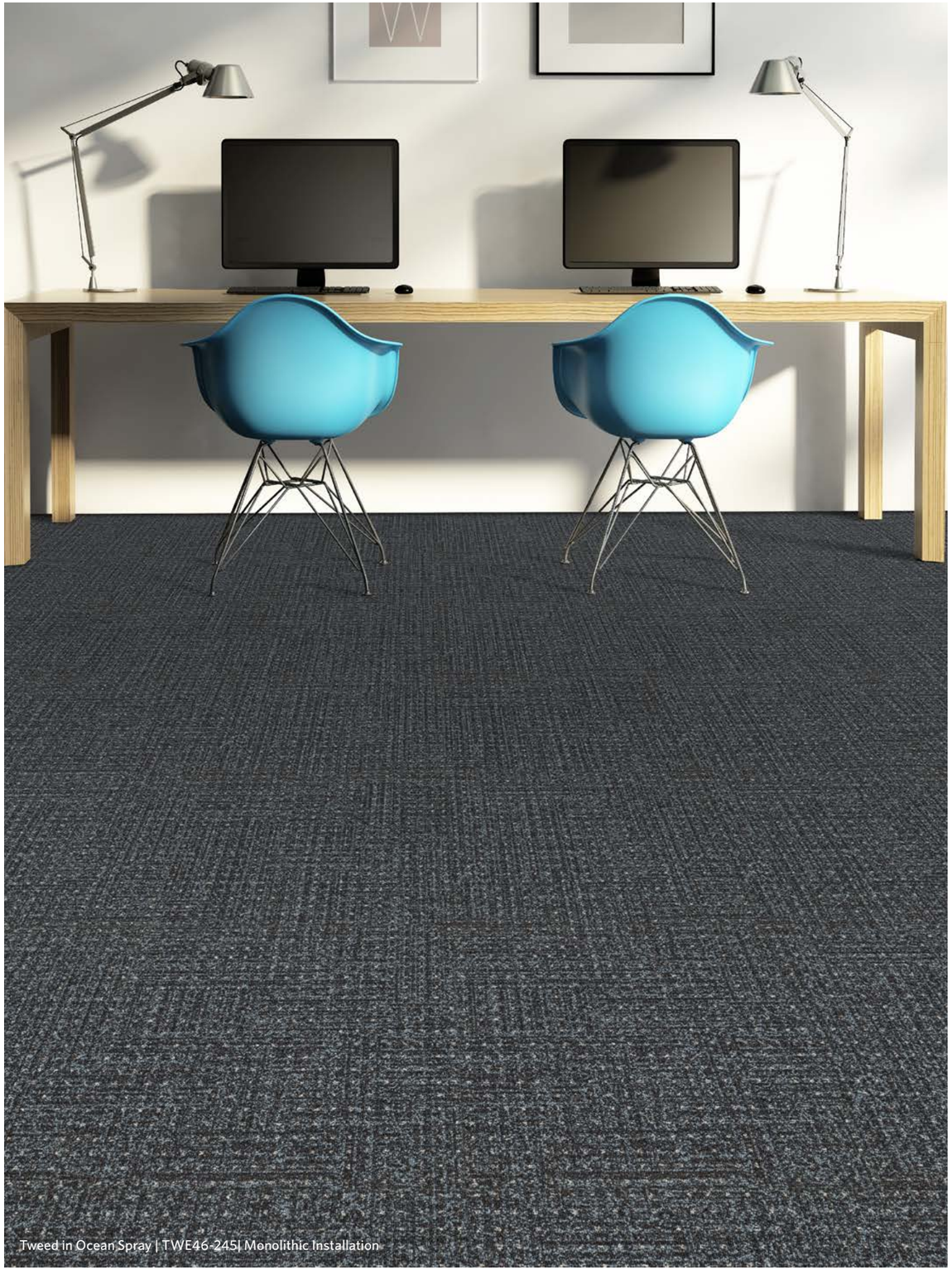
Tweed

The Tweed design combines the layered texture of the Tweed Field with colourful flecks and speckles that enhance the pattern's visual appeal and personality.

This design comes in a variety of muted tones that match well with the Tweed Field, creating a unified and attractive look for your floor.

The Tweed design is ideal for those who want a floor option that is both unique and captivating.

Tweed in Deep Sea (TWE159), Blue Horizon (TWE126), Ocean Spray (TWE46-245) and Seafoam (TWE140-159) | Monolithic Installation



Tweed in Ocean Spray | TWE46-245| Monolithic Installation



Bottom: Tweed in Afterglow | TWE171 | Monolithic Installation
Top: Metro Park Wood | Kokutan in Bokken | KKT121 | Herringbone Installation



Walkway: Tweed in Textured Oat | TWE133-4 | Monolithic Installation
Insert: Tweed in Golden Wheat | TWE133-231 | Monolithic Installation

Tweed Field

With a sturdy structure, the Tweed Field design mimics the look and feel of woven threads that create two fabric layers on a single loom.

This complex method results in a pattern that appears seamless but has two distinct levels, ideal for base-build settings. Finely crafted, this design exudes classic sophistication.

Tweed Field in Dovetail | TWF41 | Monolithic Installation

Bottom Left: Lumenology | Light Stitch in Lucent | LLW209-189 | Ashlar (Vertical) Installation
Walkway: Tweed Field in PearlGrey | TWF171 | Monolithic Installation
Right Insert: Lumenology | Reflective in Shaft | LRF13-12 | Ashlar (Vertical) Installation

Tweed Field in Cloud | TWF97 | Monolithic Installation

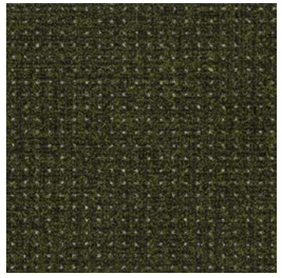
Right to Left: Tweed Field in Brushwood (TWF83) and Tweed in Rustic Red (TWE82-263) | Monolithic Installation

COLOURWAY

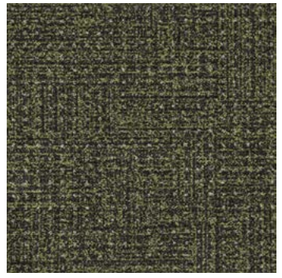
TWEED



TWE100-28
LAVENDER GREEN



TWE141
PINE NEEDLE



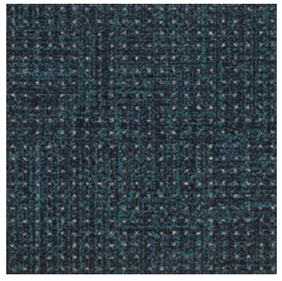
TWE133-141
HUNTER GREEN



TWE58-43
SAGEBRUSH



TWE126
BLUE HORIZON



TWE159
DEEP SEA



TWE46-245
OCEAN SPRAY

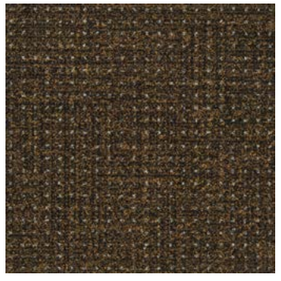


TWE140-159
SEAFOAM

TWEED



TWE178-134
SUNDOWN



TWE178-167
SHETLAND GOLD



TWE133-231
GOLDEN WHEAT



TWE133-4
TEXTURED OAT



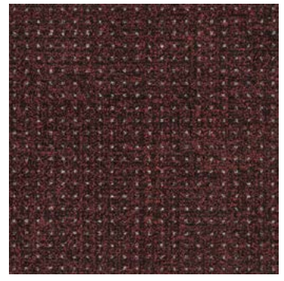
TWE133-263
RHUBARB



TWE82-263
RUSTIC RED



TWE178-261
CLAY



TWE178-137
PRIMROSE

TWEED



TWE118
DUSK



TWE5
NIGHTFALL



TWE171
AFTERGLOW



TWE152
FLANNEL GREY



TWE97
FOG



TWE83
BRACKEN



TWE41
DOVE GREY



TWE21
SADDLE WEAVE

TWEED FIELD



TWF118
SHADOW



TWF5
GRAPHITE



TWF171
PEARL GREY



TWF152
NORTHERN GREY



TWF97
CLOUD



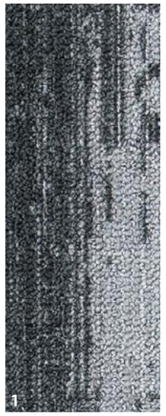
TWF83
BRUSHWOOD



TWF41
DOVETAIL

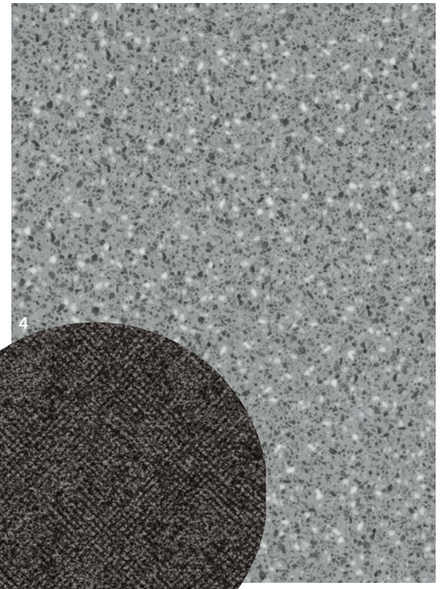


TWF21
NATURAL


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14

Be inspired by cool grey
Milliken coordinating colours

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TWE118
DUSK
(DETAIL)


TWE5
NIGHTFALL
(DETAIL)


TWE171
AFTERGLOW
(DETAIL)


TWE152
FLANNEL GREY
(DETAIL)


TWF118
SHADOW
(DETAIL)


TWF5
GRAPHITE
(DETAIL)


TWF171
PEARL GREY
(DETAIL)


TWF152
NORTHERN GREY
(DETAIL)

1. Colour Compositions
CCM106 Meander

2. Exceed | Energy
ENE119-174 Thunder Black

3. Circular Relationships | Wave Break
CRW154-133-215 Oyster

4. Mixed Formations: Made of Stone
Close Fragments | CLF13-209 Silver

5. Colour Connect 2.0 | Linx
LIX171 Twilight

6. Amplifier | Treble
TBL27-174 Chord

7. Beyond Chroma | Chroma
CMA174 Carbon

8. Exceed | Buzz
BUZ13 Smokey Black

9. Heavy Meta | Foundry
FDR174-133 Tungsten

10. Lumenology | Light Wash
LLW209 Flash

11. Botanic Imprtessions | Heartwood
HTW180-6-33 Silver Birch

12. Distinct Forms | Construction
COS79-152 Symmetry Grey

13. Laylines
LLN108 Mist

14. Beyond Chroma | Chroma
CMA133 Night Sky

Be inspired by warm grey
Milliken coordinating colours

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TWE97
FOG
(DETAIL)



TWE83
BRACKEN
(DETAIL)



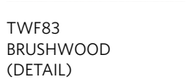
TWE41
DOVE GREY
(DETAIL)



TWE21
SADDLE WEAVE
(DETAIL)



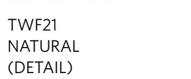
TWF97
CLOUD
(DETAIL)



TWF83
BRUSHWOOD
(DETAIL)



TWF41
DOVETAIL
(DETAIL)



TWF21
NATURAL
(DETAIL)

1. Momentum | Figment
FIG83 Creation

2. Metro Park Stone | Polished Concrete
PLC67 Polish

3. Colour Connect 2.0 | Linx
LIX152 Tingle

4. Ripple
RIP48-122 Ground Level

5. Karona 3 | Eclipse
ECL144 Pumice

6. Heavy Meta | Alloy
ALY13-220 Alluvial

7. Consequence 2.0 | Sequel
SEQ59-124 Mapped

8. Botanic Impressions | Heartwood
HTW21-83-178 Grey Box Gum

9. Comfortable Concrete | Urban Drama
UDR133-13-207 Slate Gray

10. Metro Park Wood | Shenandoah
SHN145 Moose

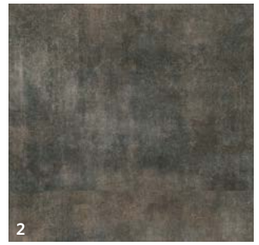
11. Free Flow | Muslin
MUS6 Storm

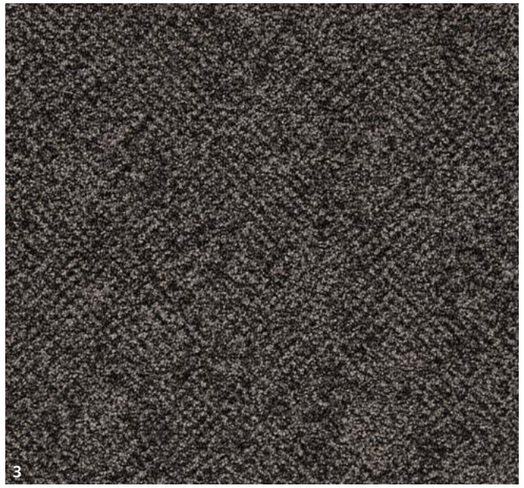
12. Mixed Formations: Made of Stone Dust Crystals | DSC220 Shell

13. Distinct Forms | Cement
CEM120-204 Horizon Tan

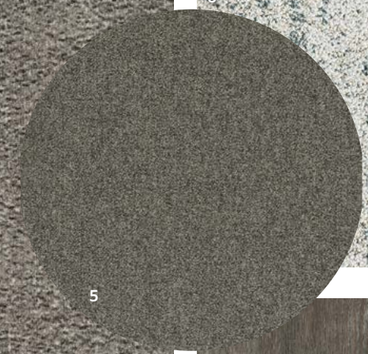
14. Beyond Chroma | Chroma
CMA261 Rosetta









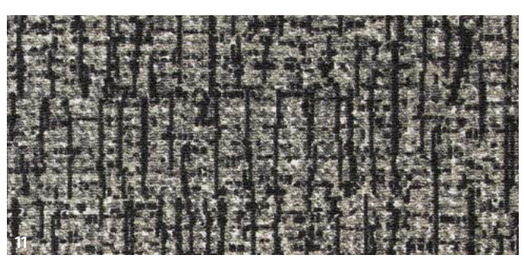












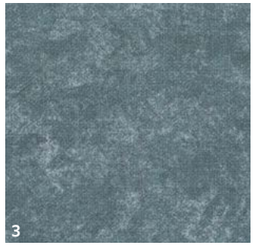




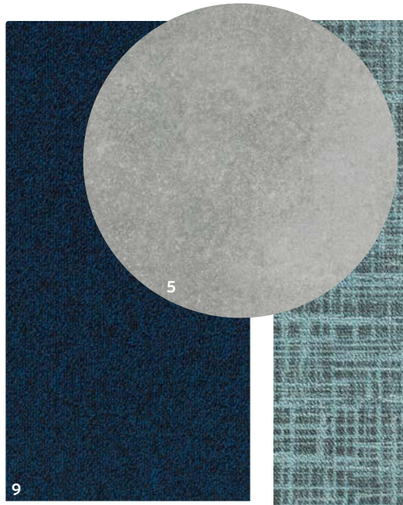



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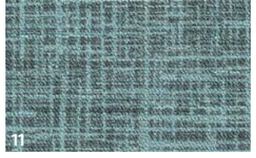
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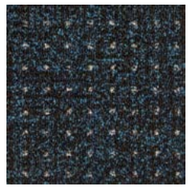

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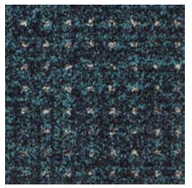

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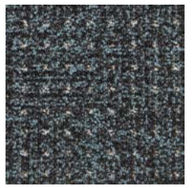

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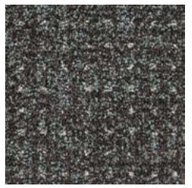
Be inspired by blue Milliken coordinating colours

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TWE126
BLUE HORIZON
(DETAIL)


TWE159
DEEP SEA
(DETAIL)


TWE46-245
OCEAN SPRAY
(DETAIL)


TWE140-159
SEAFOAM
(DETAIL)


TWF118
SHADOW
(DETAIL)


TWF5
GRAPHITE
(DETAIL)


TWF171
PEARL GREY
(DETAIL)


TWF152
NORTHERN GREY
(DETAIL)

1. Heavy Meta | Foundry
FDR220-158 Platinum

2. Colour Connect 2.0 | Linx
LIX159 Wren Blue

3. Circular Relationships | Fossil Point
CRF140-19-215 Blue Horizon

4. Karona 3 | Eclipse
ECL125 Winter Storm

5. Mixed Formations: Made of Stone
Dust Crystals | DSC209 Storm

6. Free Flow | Foundation
FDN123 Cobalt

7. Lumenology | Light Wash
LLW209 Flash

8. Karona 3 | Lightning
LIG133-125 Aegean

9. Karona 3 | Eclipse
ECL123 Freeze

10. Amplifier | Treble
TBL154-180 Pitch

11. Momentum | Figment
FIG140 Legend

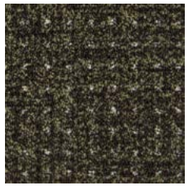
12. Metro Park Wood | Charter Oak
COK144 Smoke

13. Circular Relationships | Rock Grain
CRR140-19-215 Blue Horizon

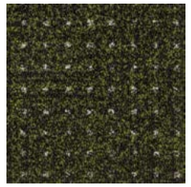
14. Comfortable Concrete | Urban Drama
UDR133-13-19 Slate Ocean

Be inspired by green Milliken coordinating colours

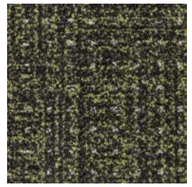
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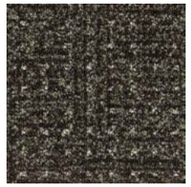
TWE100-28
LAVENDER GREEN
(DETAIL)



TWE141
PINE NEEDLE
(DETAIL)



TWE133-141
HUNTER GREEN
(DETAIL)



TWE58-43
SAGEBRUSH
(DETAIL)



TWF118
SHADOW
(DETAIL)



TWF5
GRAPHITE
(DETAIL)



TWF171
PEARL GREY
(DETAIL)



TWF152
NORTHERN GREY
(DETAIL)

1. Exceed | Action
ACT158-202 Green

2. Amplifier | Treble
TBL27-174 Chord

3. Beyond Chroma | Chroma
CMA141 Mamba Green

4. Distinct Forms | Construction
COS133 Bluestone Grey

5. Mixed Formations: Made of Stone
Close Fragments | CLF250-165 Dim

6. Free Flow | Foundation
FDN62 Sage

7. Colour Compositions
CCM62 Mudstone

8. Exceed | Buzz
BUZ166 Green

9. Lumenology | Light Stitch
LLS144 Reveal

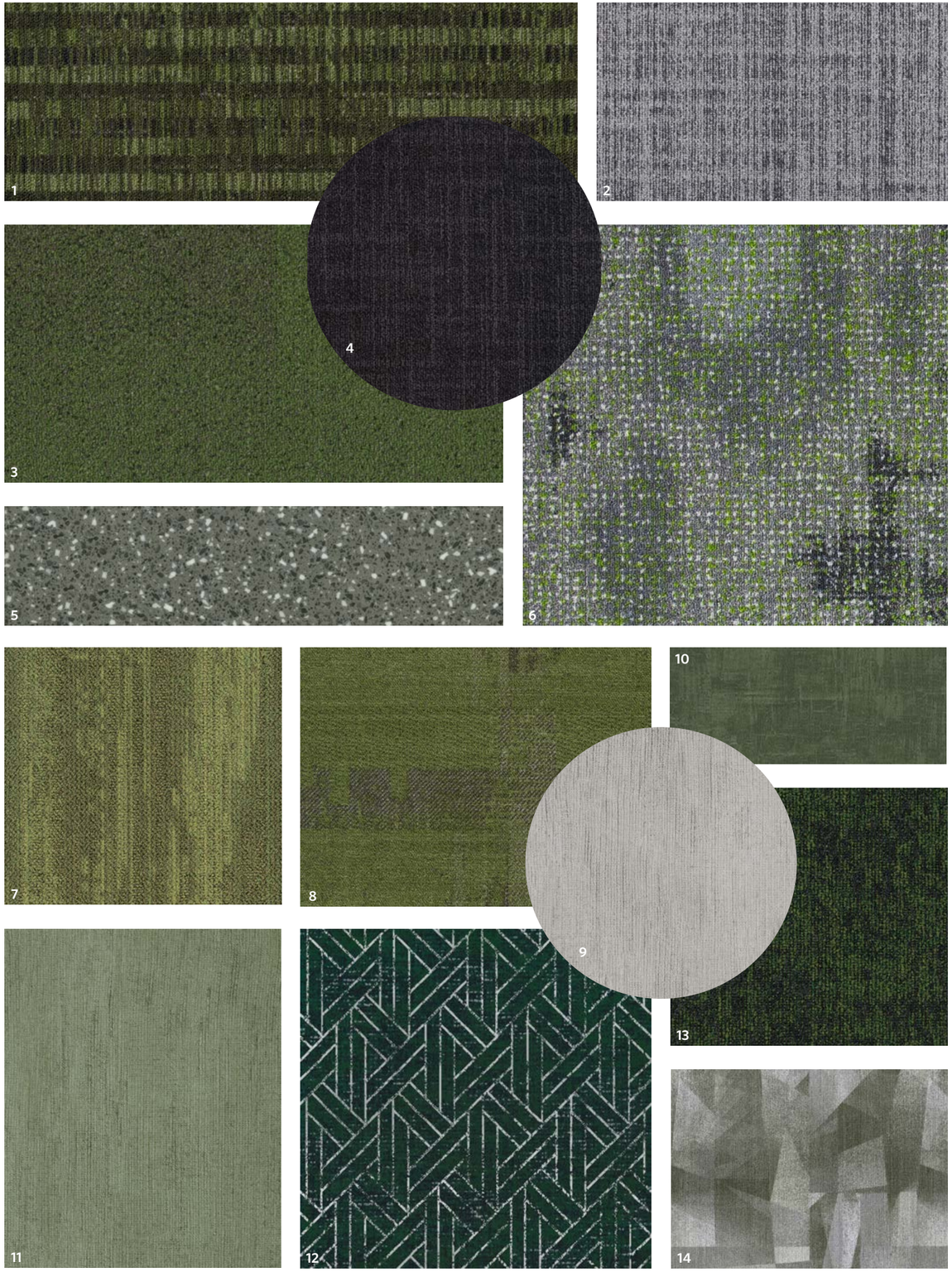
10. Lumenology | Light Wash
LLW203 Vision

11. Lumenology | Light Stitch
LLS203 Greenlight

12. City Nights | City Nights Geometric
CNG230-27-139 Park Green

13. Karona 3 | Lunar
LUN133-141 Seaweed

14. Lightbox
LBX180-153-13 Melba/Sorbet Neutral





Be inspired by red Milliken coordinating colours

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TWE133-263
RHUBARB

TWE82-263
RUSTIC RED

TWE178-261
CLAY

TWE178-137
PRIMROSE

TWF97
CLOUD

TWF83
BRUSHWOOD

TWF41
DOVETAIL

TWF21
NATURAL

1. Beyond Chroma | Chroma
CMA148-147 Coral

2. Beyond Chroma | Chroma
CMA146-147 Blush

3. Clerkenwell | Travelling Line
TVL148-171-104 Fifteen Puzzle

4. Mixed Formations: Made of Stone
Open Fragments | OPF250-217 Chrome

5. Metro Park Wood | Heritage
HTG208 Pride

6. Botanic Impressions | Heartwood
HTW262-26-1787 Rose She Oak

7. Lumenology | Light Stitch
LLS261 | Phase

8. Comfortable Concrete | Urban Drama
UDR133-13-263 Slate Blush

9. Karona 3 | Eclipse
ECL109 Heat

10. Colour Connect 2.0 | Linx
LIX133-263 Crimson Red

11. Quiet Woods | Lateral Wave
LAW114 Kona

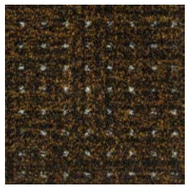
12. Colour Connect 2.0 | Linx
LIX178-261 Cajun Moon

13. Colour Connect 2.0 | Linx
LIX263 Taupestone

14. Beyond Chroma | Chroma
CMA263 Blackcurrant

Be inspired by yellow Milliken coordinating colours

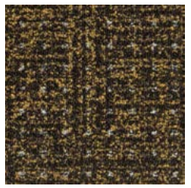
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TWE178-134
SUNDOWN



TWE178-167
SHETLAND GOLD



TWE133-231
GOLDEN WHEAT



TWE133-4
TEXTURED OAT



TWF97
CLOUD



TWF83
BRUSHWOOD



TWF41
DOVETAIL



TWF21
NATURAL

1. Comfortable Concrete | Urban Drama
UDR133-13-189 Slate Amber

2. Beyond Chroma | Chroma
CMA134-75 Mustard

3. Consequence 2.0 | Sequel
SEQ39-124 Dune

4. Exceed | Energy
ENE231-224 Yellow

5. Mixed Formations: Made of Wood
Gunnison | GUN121-204-220 Beige

6. Topography 2.0 | Explorer
EXP219-13 Surfaces

7. Lumenology | Light Stitch
LLS135 Sunup

8. Live Circuit | Current
CUR134-218 Amp with Bolt

9. Lumenology | Light Wash
LLW209-189 Lucent

10. Botanic Impressions | Lenticels
LTC144-166-100 Desert Marigold

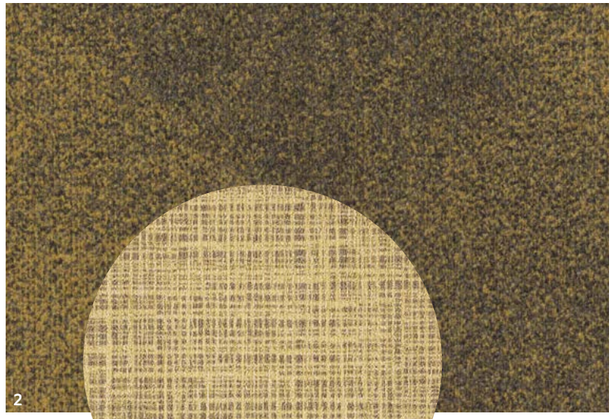
11. Poise
POI79-212-173 Evoke

12. Consequence 2.0 | Sequel
UPS39-124 Trickle Up

13. Lightbox
LBX128-39-5 Rust/Orange Neutral

14. Exceed | Speed
SPD188-231 Yellow

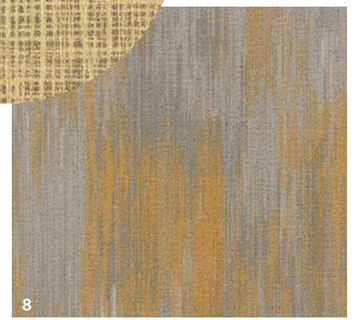


























Milliken
COUTURE

CONCEPT

Begin your custom carpet journey with your own design or simply recolour an existing Milliken pattern.

DESIGN

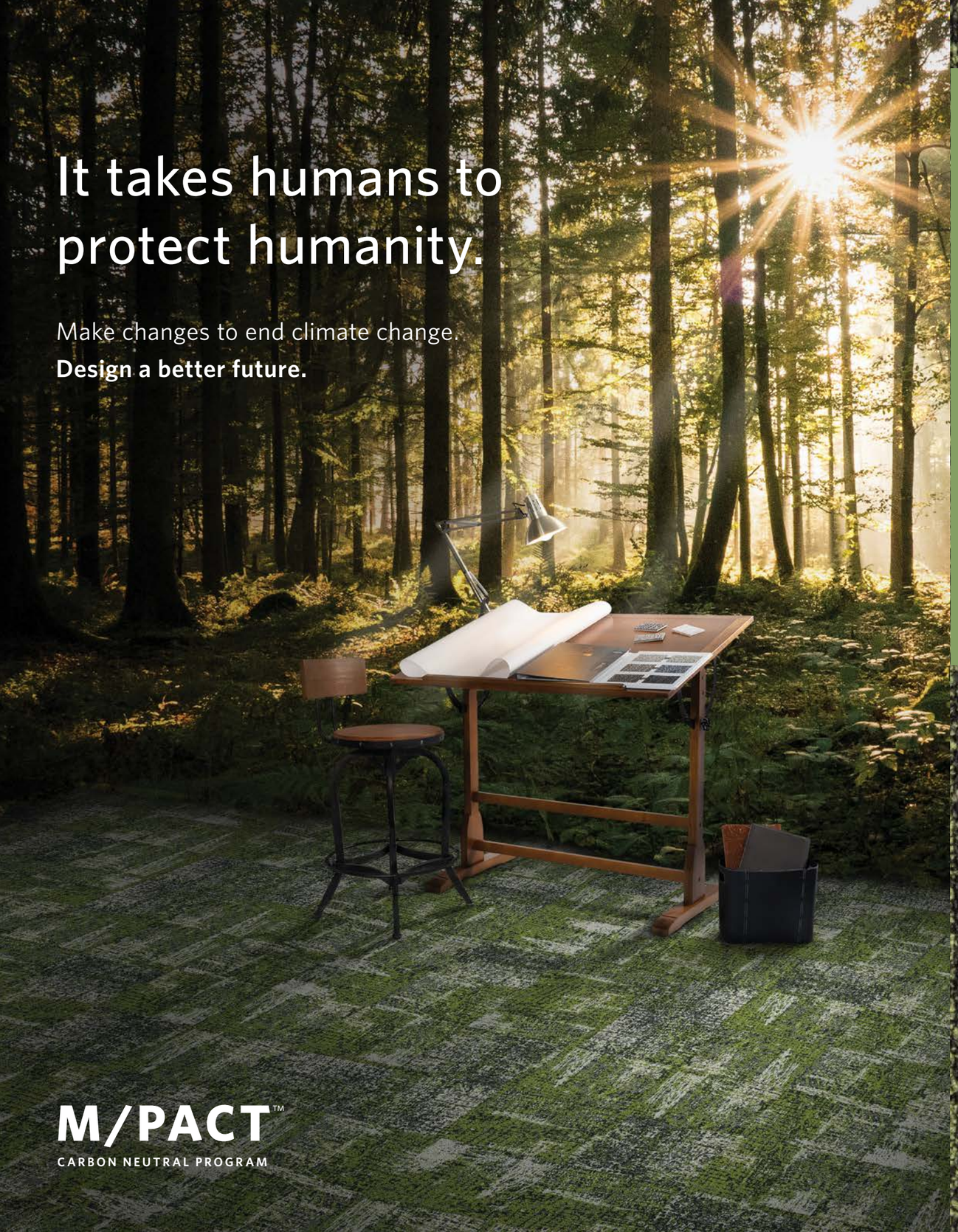
Collaborate with our design team to create flowing patterns, complex effects or evolving colour palettes.

REFINE

Fine tune your preferred design to ensure it meets all the design, technical and quality requirements for your project, then receive a full size sample for review.

PRODUCE

Our innovative Printworks® manufacturing technology guarantees quick production and despatch within 3 weeks of order placement.



CLIMATE CHANGE IS ONE OF THE GREATEST THREATS FACING HUMANITY, AND WE ARE ALL RESPONSIBLE.

That's why Milliken Floor Covering launched the **M/PACT**™ carbon neutral program. Today, our carpet, LVT and entrance flooring tiles are carbon neutral everywhere in the world.

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. When you choose M/PACT products, you can be sure your choice is carbon neutral.



SCAN TO LEARN MORE ABOUT OUR CARBON NEUTRAL PROGRAM
M/PACT™

M/PACT™
CARBON NEUTRAL PROGRAM

Investment
Today we invest through renewable energy credits, verified carbon offsets, and installing solar power at our Sydney manufacturing facility. We also continue to invest in more efficient manufacturing technologies and in local supply chains.

Materials
We believe material health is essential to enable circularity. The use of materials that don't contain harmful chemicals provides a critical pathway to end-of-life product recycling. Our carpet, LVT and entrance flooring tiles are recyclable.

Dematerialisation
We continue to support the advancement of a circular economy – one that uses less new raw materials and creates less waste. For example, we have created a portfolio of carpet tiles that use less raw material, reducing embodied carbon. We will continue to challenge ourselves and our supply chains to extend innovation in new technologies for dematerialisation.

Manufacturing
We leverage our global manufacturing and local supply chains to minimise carbon emissions. More efficient manufacturing and distribution not only reduces our global carbon footprint, it also has a direct positive impact on the communities we call home.

Wellness
Climate change directly impacts human health and wellness. Pollution. Natural disasters. Droughts. As a founding member of the Well Living Lab and a Well Portfolio Member, we aspire to design products that enhance well-being and quality of life of indoor spaces.

We will continue to do more to lower our carbon footprint.
The M/PACT™ program is long-term, because the fight to stop climate change will be a long one. As a global manufacturing company, we set 2025 goals that align with the United Nations Sustainable Development Goals. We push ourselves to meet our targets on Planet, Product, and People, including a 25% reduction in indexed greenhouse emissions by 2025. These 2025 goals are a benchmark for us to achieve more, faster. We encourage you to specify our carbon neutral products for all of your projects to ensure the climate change journey continues.

Together, we can make a positive **M/PACT**™ on the world for generations.

* As calculated and verified scope A1-3 GWP through a ISO14025/ ISO14040 compliant LCA and published in third party EPDs.

Milliken™

Milliken™

Self-sanitising Carpet

Integrated Infection Control

ANTIVIRAL
MGUARD+
ANTIBACTERIAL

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.

Red List Free

HEAVY METAL FREE

Tweed in Primrose | TWE178-137 | Monolithic Installation



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.

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.

INDOOR AIR QUALITY

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

CIRCULARITY

100% Recyclable at the 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.

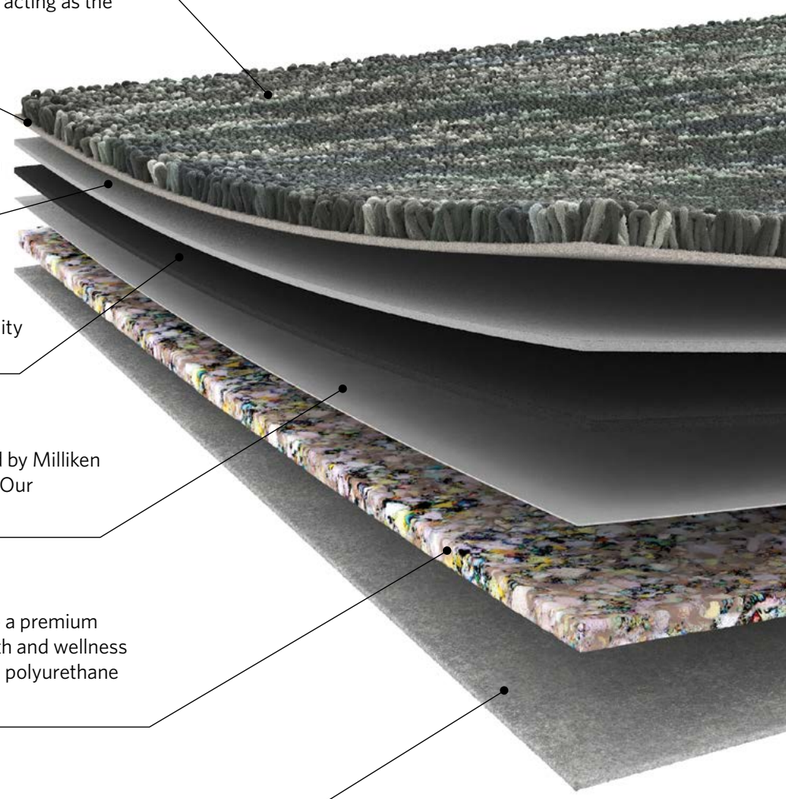
PRECOAT
The precoat layer locks the tufted yarns in the primary backing to ensure good tuft bind strength between the yarns and the backing.

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



Tweed in Pine Needle | TWE141 | Monolithic Installation

TWEAVE

Tweed | Tweed Field

SPECIFICATION

M/PACT™ CARBON NEUTRAL PROGRAM

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 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	**Indoor Air Quality**	≤ 0.5mg/m³ (GLP0793)
Tile Size	50cm x 50cm	**CRI Green Label Plus™**	
Yarn Type	Milliken Certified 100% Nylon	**VOC**	Pass (ISO 10580:2010)
Stain Resist | Soil Release	StainSmart®	**ACCS Grading**	CEHD 4*, REHD2 6*, Suitable for Stairs
Dye Method	PrintWorks™	**Environmental**	ECS Grading – Level 4 + (Core + No Chemicals of Concern + EPD + Carbon Neutral) Declare – RED LIST FREE Cradle to Cradle – Silver M/PACT ™ Carbon Neutral Program Environmental Product Declaration (EPD) Health Product Declaration (HPD) Works With WELL
Gauge	1/10		
Stitches Per Inch	6.8		
Tufts	68/in² (1,054/100cm²)		
Recyclable	100%		
Recycled Content by Total Weight	42%		
Nominal Total Thickness	8.5mm		
Nominal Pile Thickness	3.1mm		
Nominal Total Weight	100 oz/yd² (3,391 g/m²)		
Flammability (Radiant Panel Test)	CHF/CRF = 4.7kW/m², Smoke value = 222%.min		
Lightfastness (AATCC 16E)	≥ 4.0 at 80 Hours		

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)	Monolithic
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

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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