

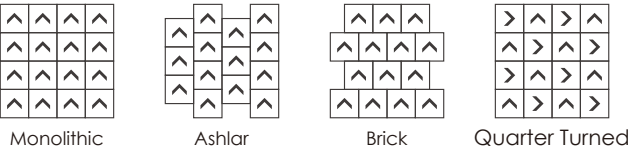
Cross Hatching SGT911

Construction	Tapestry
Tile Size	500 x 500mm
Yarn Type	Thrive Matter®
Stain/ Soil Resistant	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	990gm/ m² (29oz/yd²) [±5%]
Gauge	1/10
Stitches per inch	11
Tufts	100
Finished Pile Height	5.25mm (0.21") [±5%]
Finished Pile Thickness	4.25mm (0.17") [±5%]
Average Density	6141 oz/yd³
Secondary Backing	Sus-Pac Thermoplastic
Total Thickness	8mm (0.315") [±5%]
Total Weight	3,600gm/ m² (106.16oz/yd²) [±5%]

Performance Specifications

Tuft Bind	ASTM D1335 > 8lbs
Hexapod Test	ASTM D5252 > 3.0 at 12,000 cycles
Flammability (Radiant Panel Test)	ASTM E648 ≥ 0.45 (Class I)
Smoke Density	ASTM E662 ≤ 450
Soiling	ASTM D6540
Stain Resistance	AATCC 175
Dimensional Stability	ASTM D7570 < 0.2%
Methenamine Pill Test	ASTM D2859 (Self-Extinguishing)
Colorfastness to Light	(AATCC 16E) ≥ 4.0 at 80 Hours
Colorfastness to Crocking	(AATCC 165) ≥ 4.0 Wet or Dry
Electrostatic Propensity	(AATCC 134) 20% R.H., 70° F. ≤ 3.5 KV
Texture Appearance Retention Rating	(TARR) Commercial End-Use Applications
Indoor Air Quality	CRI Green Label Plus™

Recommended Installation Method

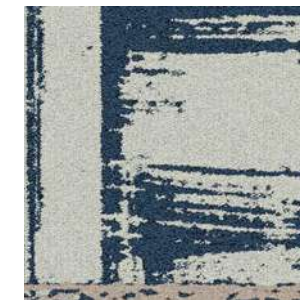


CROSS
HATCHING

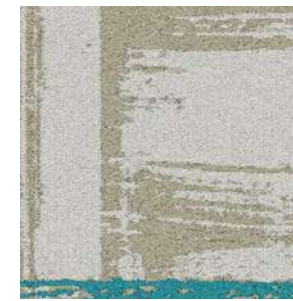


Introducing Cross Hatch, a flooring experience inspired by the timeless artistry of cross-hatching—a technique once confined to the canvas, now brought to life beneath your feet.

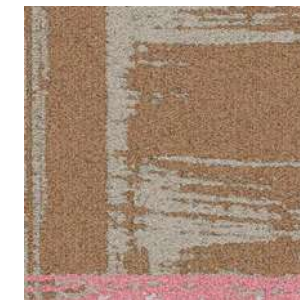
Cross Hatching SGT911



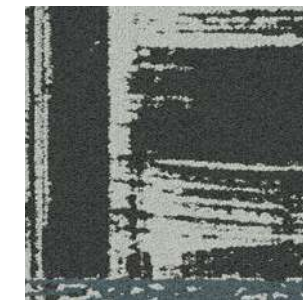
SGT911-21380 Off White
Blue grey
Light Beige
Purple grey



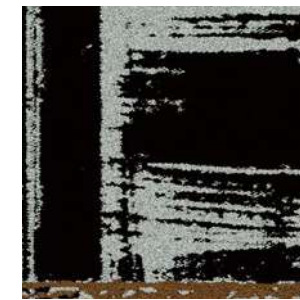
SGT911-21120 Off white
Khaki
Turquoise
Brown



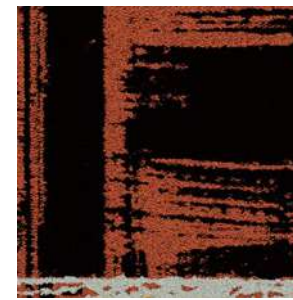
SGT911-21273 Off White
Light Beige
Light Brown
Pink



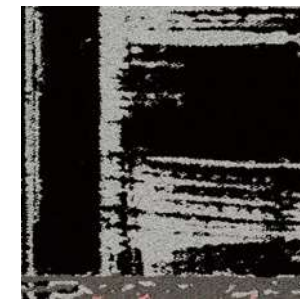
SGT911-21551 Off White
Light Cool Grey
Silver
Dark Cool Grey



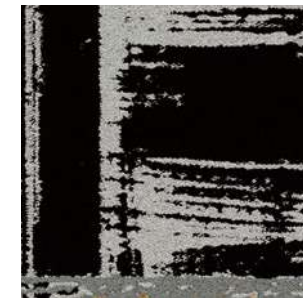
SGT911-21528 Black
L.Grey
Brown
Pastel Yellow



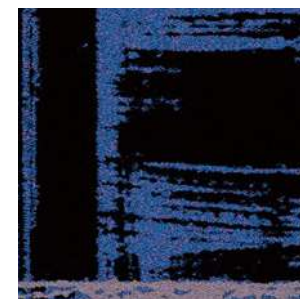
SGT911-21550 Black
L.Grey
Rusty Red
Orange



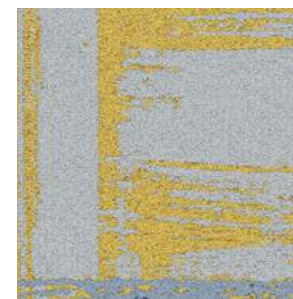
SGT911-21571 Black
Light Cool Grey
Dark Cool Grey
Peach Pink



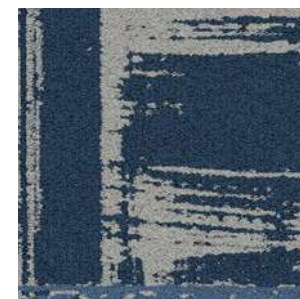
SGT911-21540 Black
Light Cool Grey
Mid Cool Grey
Gold



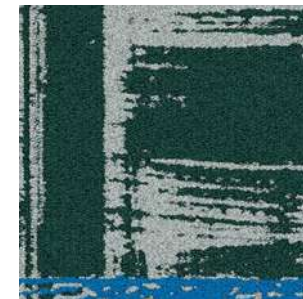
SGT911-21596 Black
Purple Blue
Purple
Turquoise



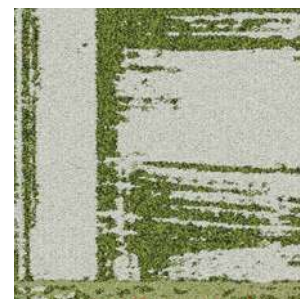
SGT911-21584 Off White
Light Cool Grey
Yellow
D.Blue



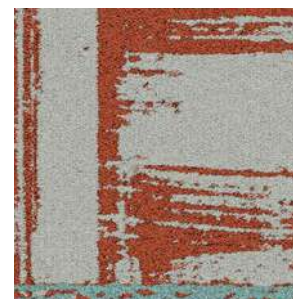
SGT911-21581 Off White
Beige
L.Blue
D.Blue



SGT911-21680 Off White
Peach
Blue
D.Green



SGT911-21660 Off White
Moss Green
Pastel Green
Blood Orange



SGT911-21567 L.Grey
Turquoise
Rusty Red
L.Brown



SGT911-21455 Off White
Dark Green
Lemon Yellow
Lime Green

Square

500 x 500 mm



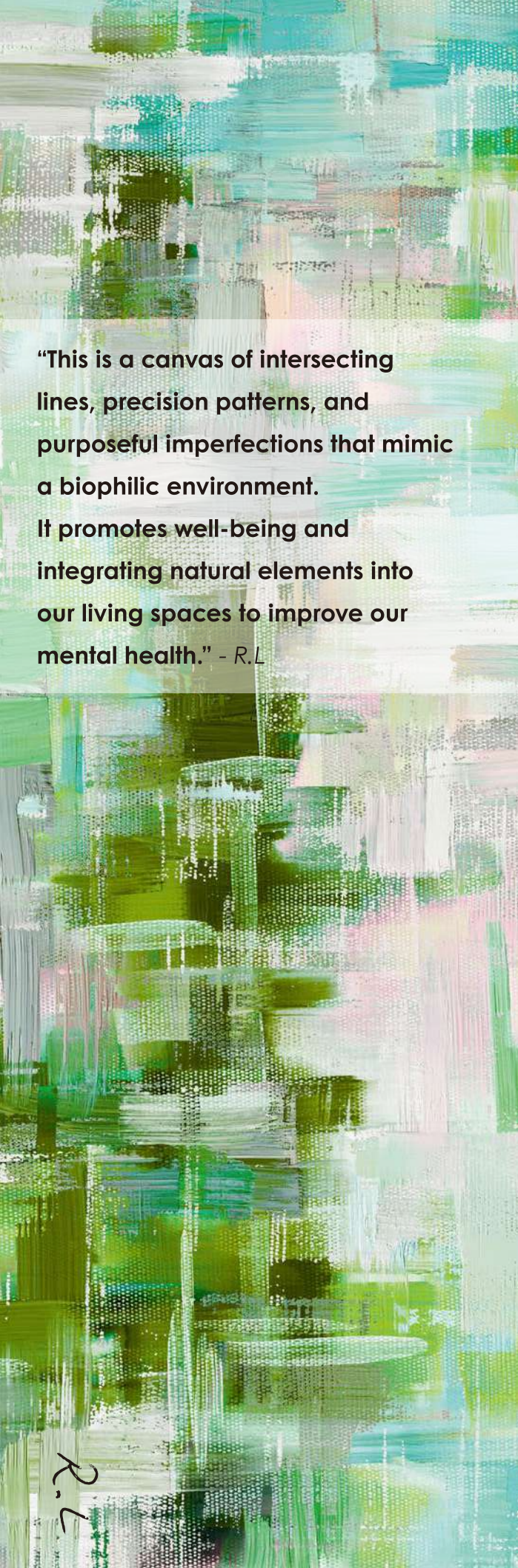
STITCHES
GAUGE



“Each Cross Hatching painting tells a story of how an artist uses strokes to bring depth, dimension, and emotion to a sketch. This painting weaves light and shadow, texture and color, to transform your space into a masterpiece.” - T.Soo



T.Soo



“This is a canvas of intersecting lines, precision patterns, and purposeful imperfections that mimic a biophilic environment. It promotes well-being and integrating natural elements into our living spaces to improve our mental health.” - R.L



Emerald Sunrise 21660





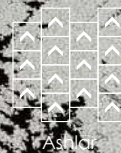
“Much like the deliberate lines of a designer’s sketch, this Cross Hatch creates a subtle rhythm and texture, capturing movement, guiding flow, and adding visual intrigue without overwhelming.”

- Ed.G

GOLD
Rush



Black Pink 21571 + Gold Rush 21540





**Miami
Beach**



CARIBBEAN BEACH
Resort



Tosca Pear 21455 + Caribbean Calcite 21528



Winter
HARE



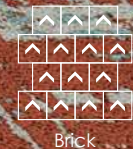
Winter Hare 21551



M CLUB



Fire Engine 21550 + Mediterranean Cora 21567





Thrive matter®

As global demand in the marketplace grows for design and construction products to help support corporate commitments to environmental sustainability and eco-goals. Universal Fibers answers with Thrive matter®.

Thrive matter® stands alone as the most environmentally conscious solution-dyed, high-performance nylon 6 fiber in the World. Featuring a carbon footprint that raises the bar by creating a carbon impact that goes beyond zero, Thrive matter® is the first nylon 6 fiber to achieve carbon negative.

- Lowest CO₂ emission

Life Cycle Assessment (LCA)

Third-Party Certified Environmental Product Declaration

Independent GreenCircle® Certification for Recycled Content and Embodied Carbon

C2C Certified Material Health Certificates™

100% post-industrial recycled resin—for a total of 90% recycled content

100% Recyclable
- Third-party validated carbon reduction project credits

Adding value to projects in varying Green Rating Systems

Average MR < 2.0

100% solution-dyed color

High bulk, lightweight coverage

Excellent appearance retention & ease of maintenance

Efforts that make a Climate Positive Difference

Carbon Takeback

Universal Fibers® has partnered with accredited third parties to have all Thrive matter® products offset beyond 0.0KG CO₂ /Eq to create the world's first carbon negative nylon. This Carbon Takeback Program uses the life cycle assessment data (LCA) of a product (in this case,Thrive matter®) to determine the greenhouse gas (GHG) emissions of our product's entire life cycle. GHG emissions that can't be reduced or eliminated from the product lifecycle organically, are "neutralized"with third-party validated carbon offset projects.

BY USING THRIVE MATTER®

89% LESS CO₂ OVER VIRGIN NYLON 6

How much is 89%?
Using Thrive matter® saves more than 5 kg per square meter of carpet tile. **Carpets made with Thrive matter® offset CO₂ emissions nearly three times more than carpets made with virgin SD nylon.

**5.55 kg CO₂ avg. savings per sq. meter pre carbon offset

The following examples assume annual production of 100,000 sq meters (fiber weight, 600g per sq meter):



Tree Equivalent
1 Tree: 22 kg, CO₂ offset
Hyde Park: 26,000 trees (approx.)
Thrive offset: 27,347 trees per year



Commute Equivalent
Workday commute, Paris
Single commuter: 800 kg per year (250 days), 752 years,
752 commuters: 1 year

LIFE CYCLE ASSESSMENT DATA

