

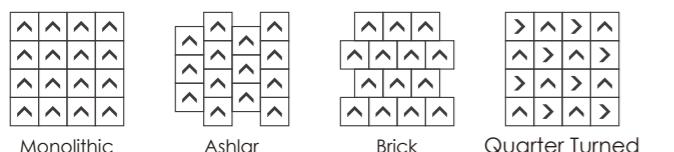
Cross Hatching SGT911

Construction	Tapestry
Tile Size	500 x 500mm
Yarn Type	Thrive Matter ®
Stain/ Soil Resistant	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	990gm/ m ² (29oz/yd ²) [±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	6141oz/yd ³
Secondary Backing	Sus-Pac Thermoplastic
Total Thickness	8mm (0.315") [±5%]
Total Weight	3,600gm/ m ² (106.16oz/yd ²) [±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



Declare.





O.A.S

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



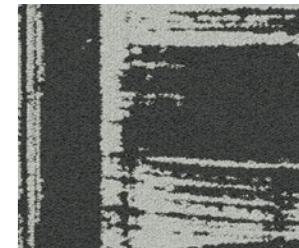
SGT911-21580 Off White Glimmerhowl
Blue grey
Light Beige
Purple grey



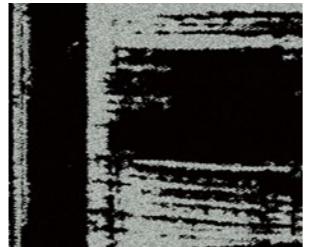
SGT911-21120 Off white Blissful Brews
Khaki
Turquoise
Brown



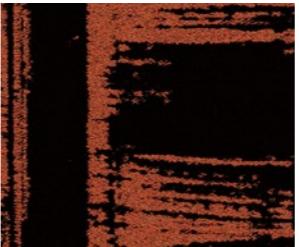
SGT911-21273 Off White Himalayan Salt
Light Beige
Light Brown
Pink



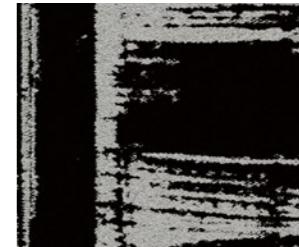
SGT911-21551 Off White Winter Hare
Light Cool Grey
Silver
Dark Cool Grey



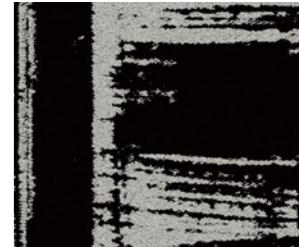
SGT911-21528 Black Caribbean Calcite
L.Grey
Brown
Pastel Yellow



SGT911-21550 Black Fire Engine
L.Grey
Rusty Red
Orange



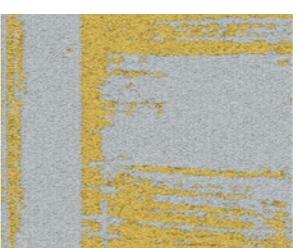
SGT911-21571 Black Black Pink
Light Cool Grey
Dark Cool Grey
Peach Pink



SGT911-21540 Black Gold Rush
Light Cool Grey
Mid Cool Grey
Gold



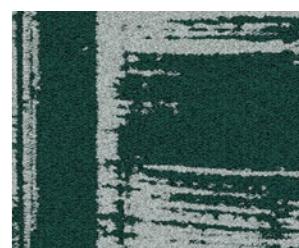
SGT911-21596 Black Night Pier
Purple Blue
Purple
Turquoise



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



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



SGT911-21680 Off White Miami Beach
Peach
Blue
D.Green



Square
500 x 500 mm

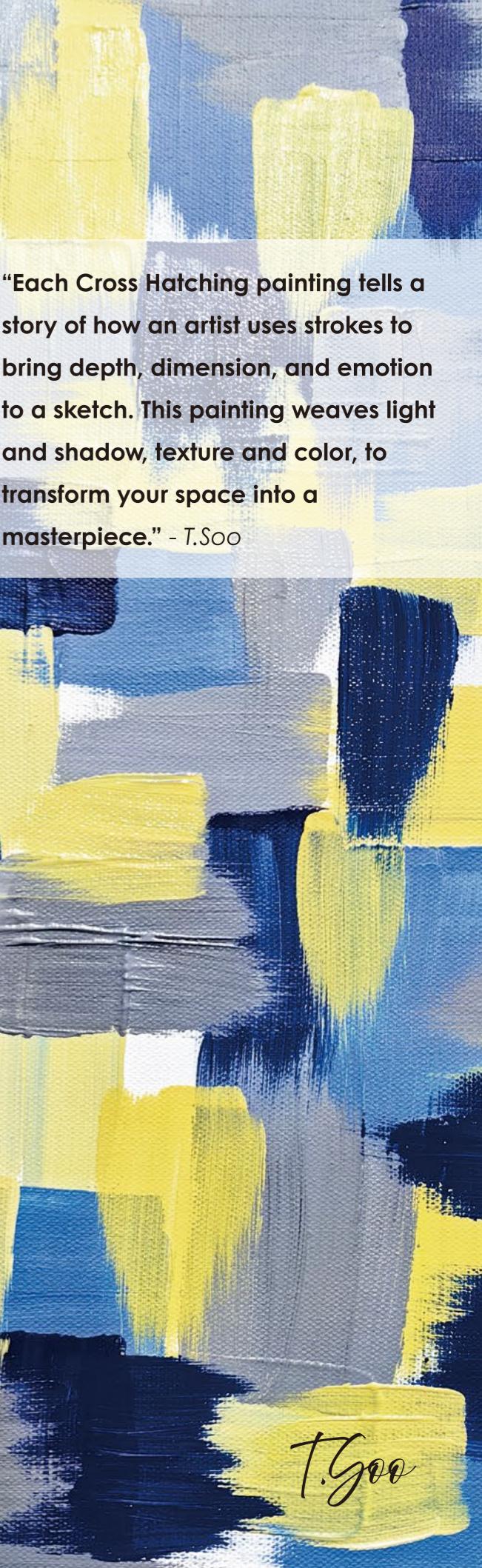
STITCHES
GAUGE

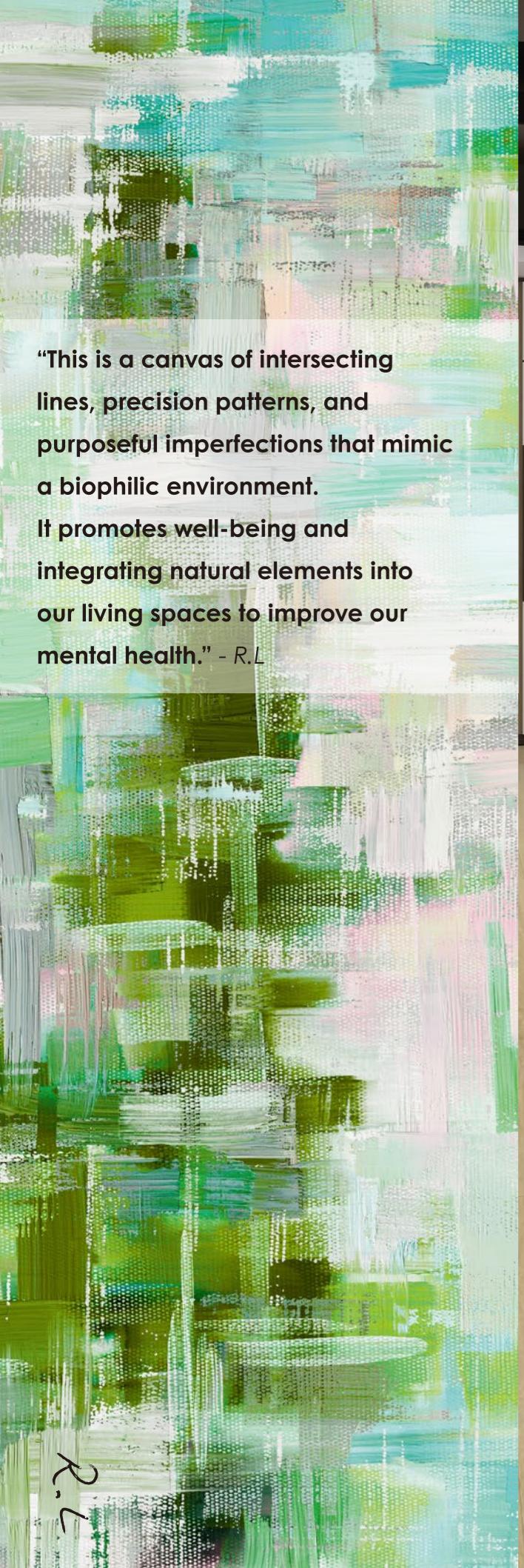


Prototype 61502 + Outline 61504 + City Nightlife 21584



Ashlar



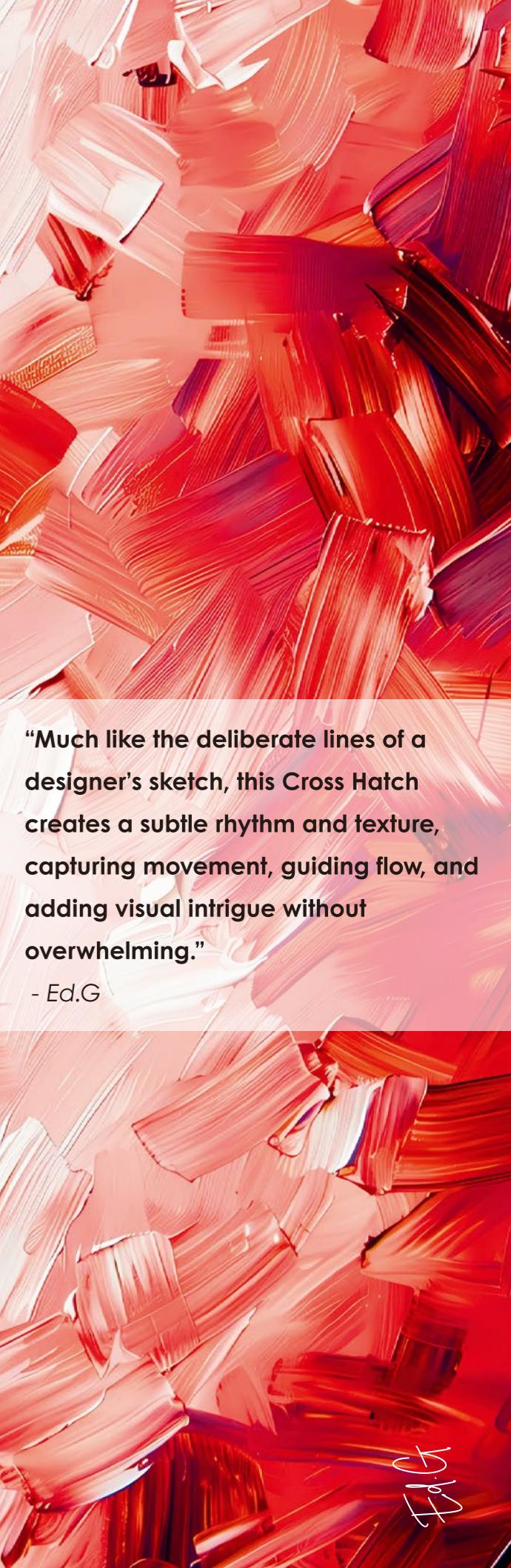


"This is a canvas of intersecting lines, precision patterns, and purposeful imperfections that mimic a biophilic environment. It promotes well-being and integrating natural elements into our living spaces to improve our mental health." - R.L





Fire Engine 21550



“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

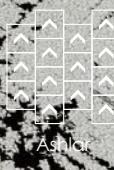
Brick

Ed.G

GOLD
Rush



Black Pink 21571 + Gold Rush 21540





Miami Beach 21680





Tosca Pear 21455 + Caribbean Calcite 21528



Brick



Winter Hare 21551



Brick

Winter
HARE



Fire Engine 21550 + Mediterranean Cora 21567



Brick



Circus Cloud 21581



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

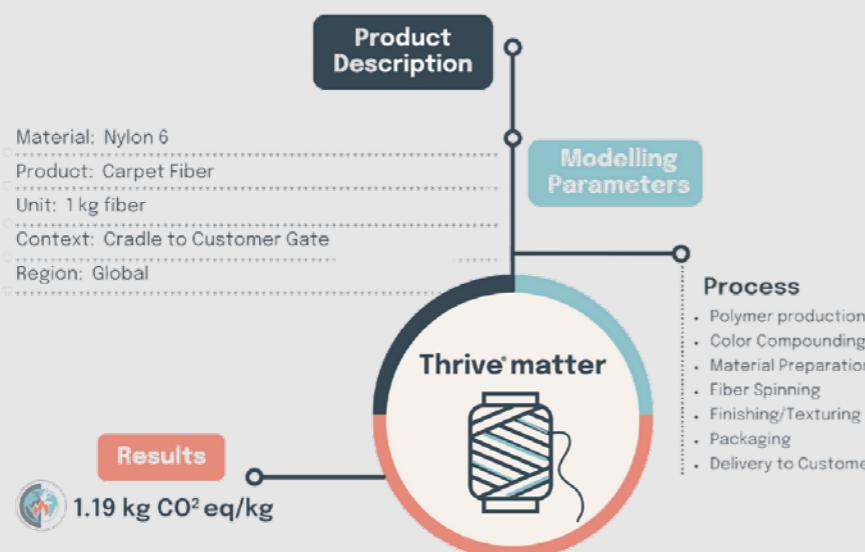
LIFE CYCLE ASSESSMENT DATA

THRIVE MATTER®

World's first carbon negative fiber

Sustainable Attributes

- 100% pre-consumer resin
- 100% recyclable
- Total Recycled content of 90%
- 90% waste diversion from landfill
- >99.9% production waste recycled
- Material Health Assessment for C2C
- Offset below zero through third-party validated carbon offset projects



Universal Fibers®

WHAT MAKES OUR PRODUCTS AND PROCESSES WORK



MORE RECYCLING

Universal Fibers products use up to 90% pre and post-consumer recycled content.



LOWER CARBON FOOTPRINT

89% less CO₂ emissions in production- Universal Fibers products offer the lightest carbon footprints in the world.



LOCAL SOURCING

Universal Fibers sources materials locally in each region to further reduce carbon emissions associated with shipping and transportation.



WATER SAVINGS

Universal Fibers products are created with a solution-dyed process, using virtually zero water in colouration.



ZERO WASTE

Recognized as a virtual zero-waste company, Universal Fibers diverts all of our largest waste stream, plastic from production, from landfills.



CLEAN ENERGY

Universal Fibers products are produced in part with carbon-free energy including hydro, solar and wind.



POSITIVE ECO-PROFILE

Universal Fibers produces all Thrive products as Red List Free, RoHS Compliant, No PFOAs, No Conflict Minerals, and No CMR's - all made with the lowest CO₂ footprint in the industry.

