

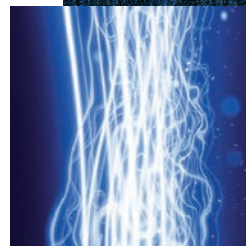


LIVE CIRCUIT

Milliken

LIVE CIRCUIT

THE UNIQUE CHARGE OF OUR WORLD



CURRENT

A steady flow of power, continuously streaming in one individual direction.

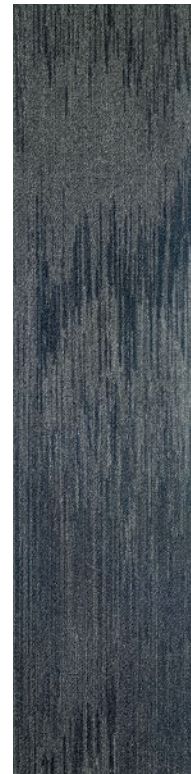


SURGE

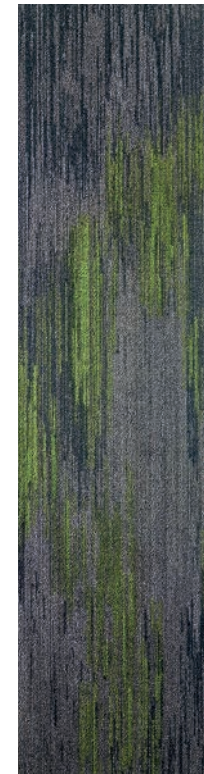
Short in duration yet permeated with energy, an unexpected course is formed.

WHEN CREATIVITY STRIKES
infuse your pattern with a jolt of colour.

START
WITH
A SOLID



INFUSE
WITH
A JOLT



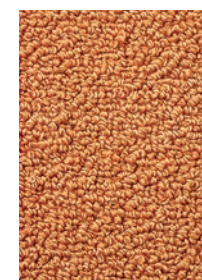
ELECTRO



ENERGY



BOLT



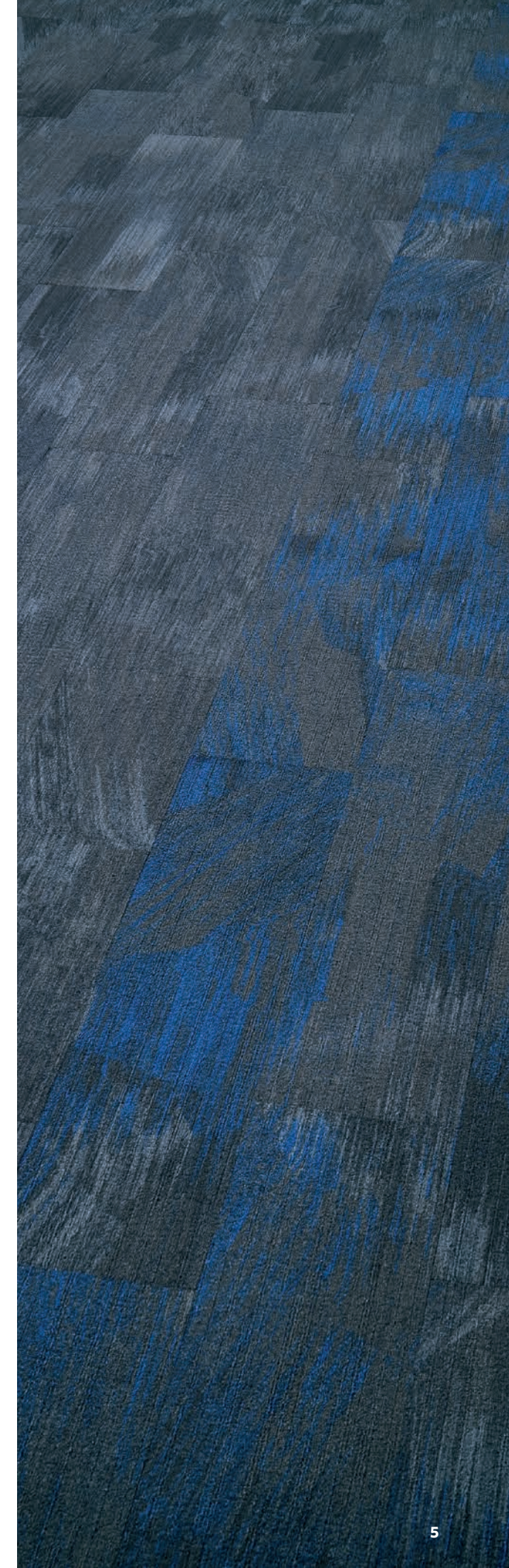
MEGA



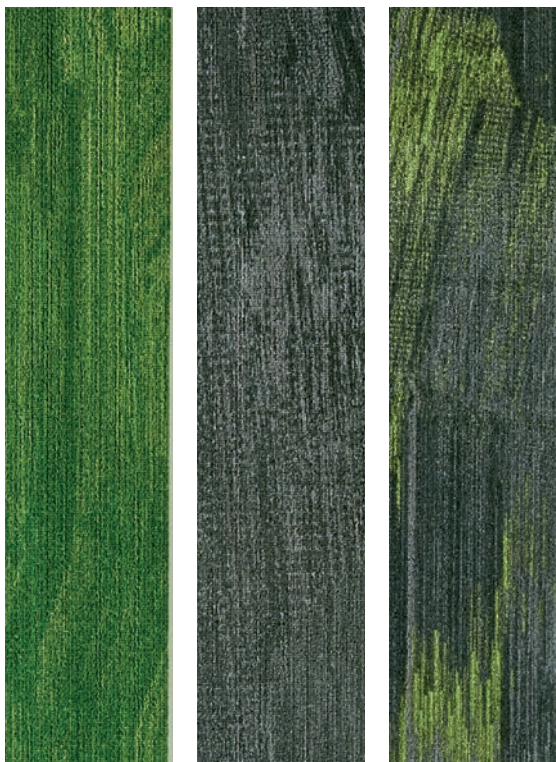
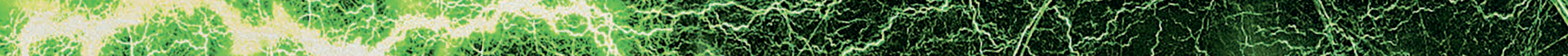
SMOLDER



SONIC



Shown at Right: Surge in Ion (SUR264) & Surge in Ion with a Jolt of Electro (SUR183-264)
25cm x 1m planks | Ashlar (Vertical) Installation



SPARK. FLOW. SHIFT.

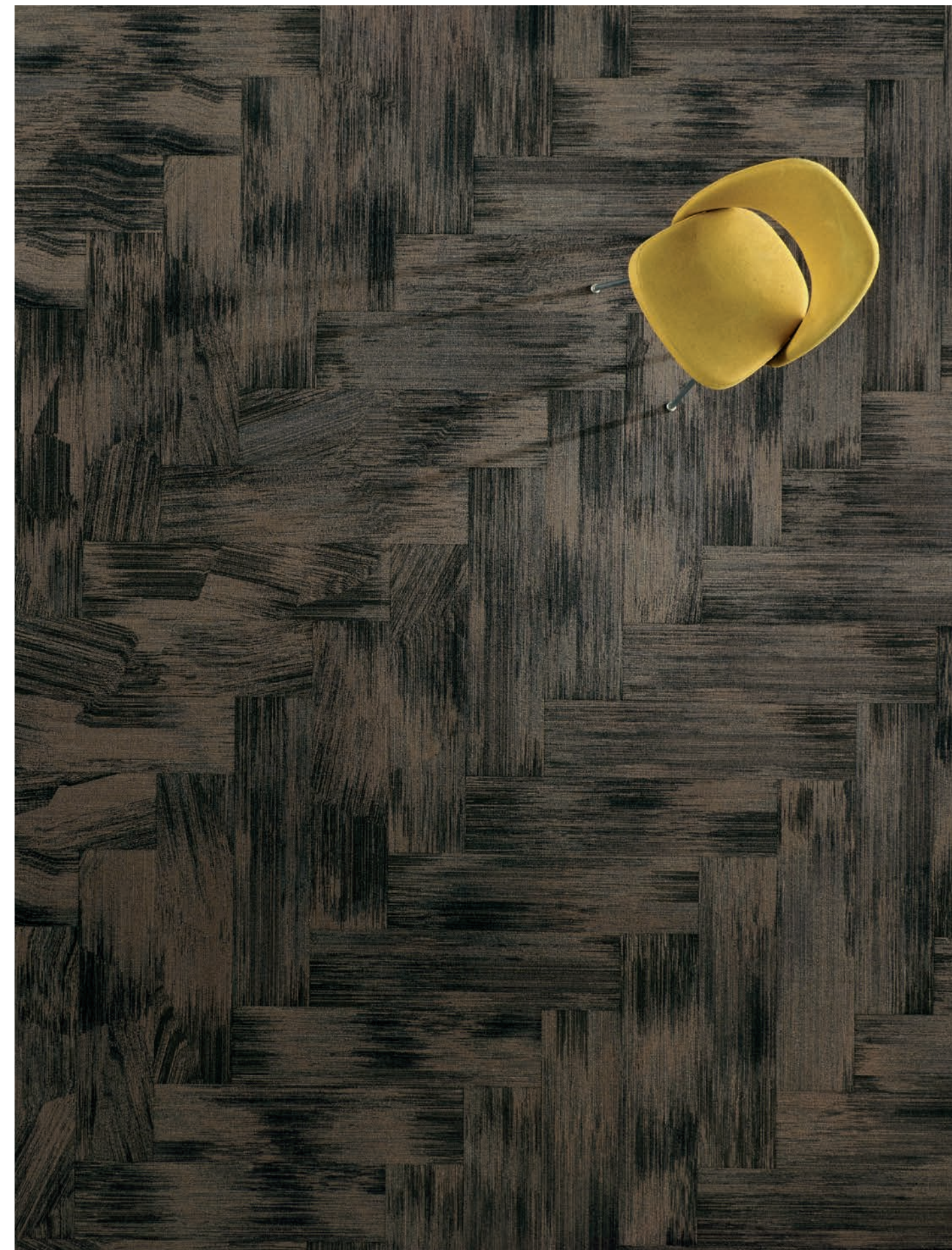
The fusing of an atom. The bright strike of lightning.

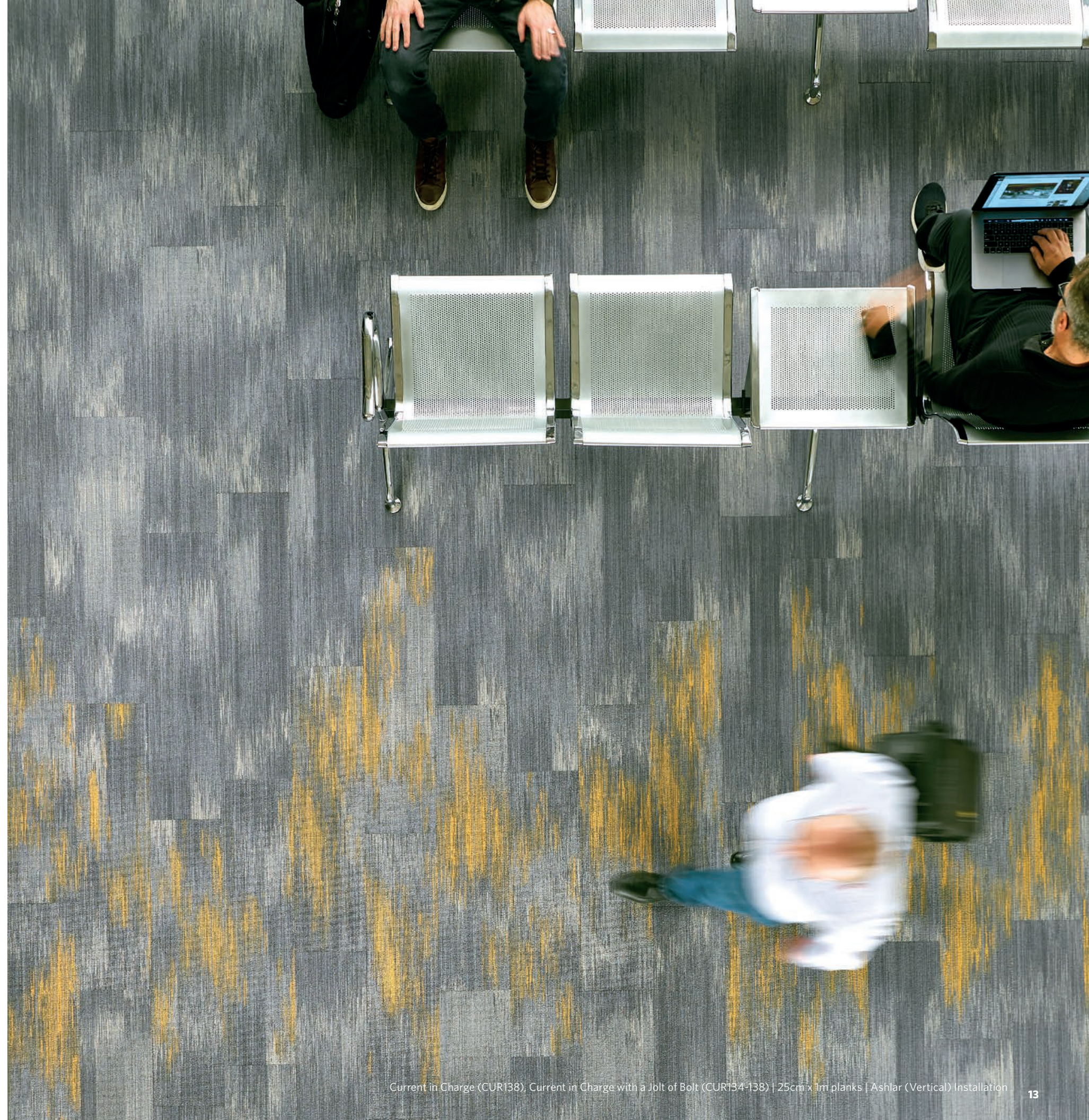
The static shock in our fingertips. Earth's energy can be felt all around us, flowing through natural forces and circulated to us in abundance. Boldly charged with power, this is Live Circuit.

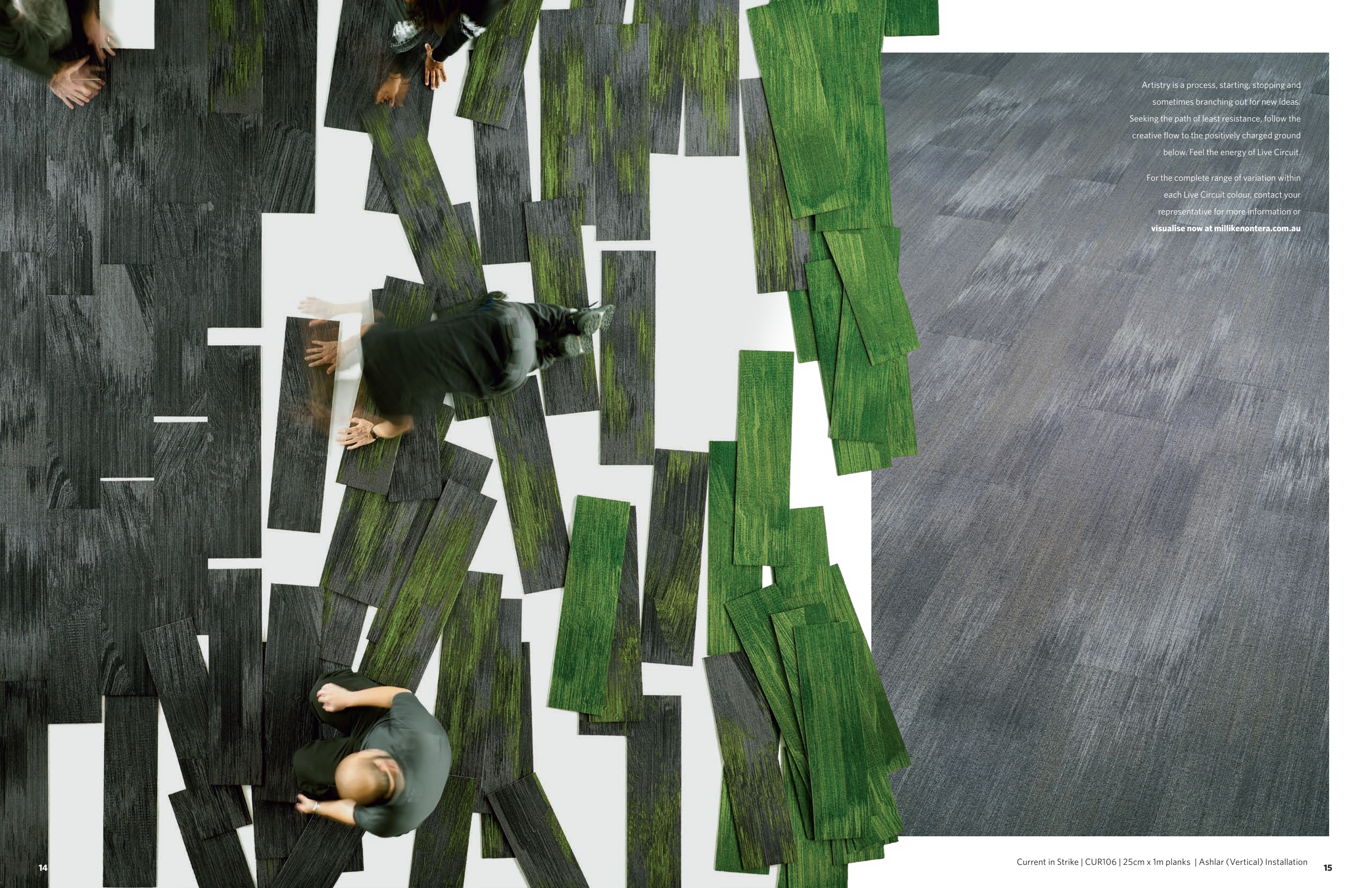
With two divergent patterns available in 18 hue selections ranging from subtle neutrals to vivid colours, Live Circuit embodies the uniquely electric charge of our world. And, to generate even more power, select one of six colour jolts to infuse your floorscape into a pivotal force.



Tiles that spark your creativity. Coordinate between patterns and colours to generate your own unique charge.







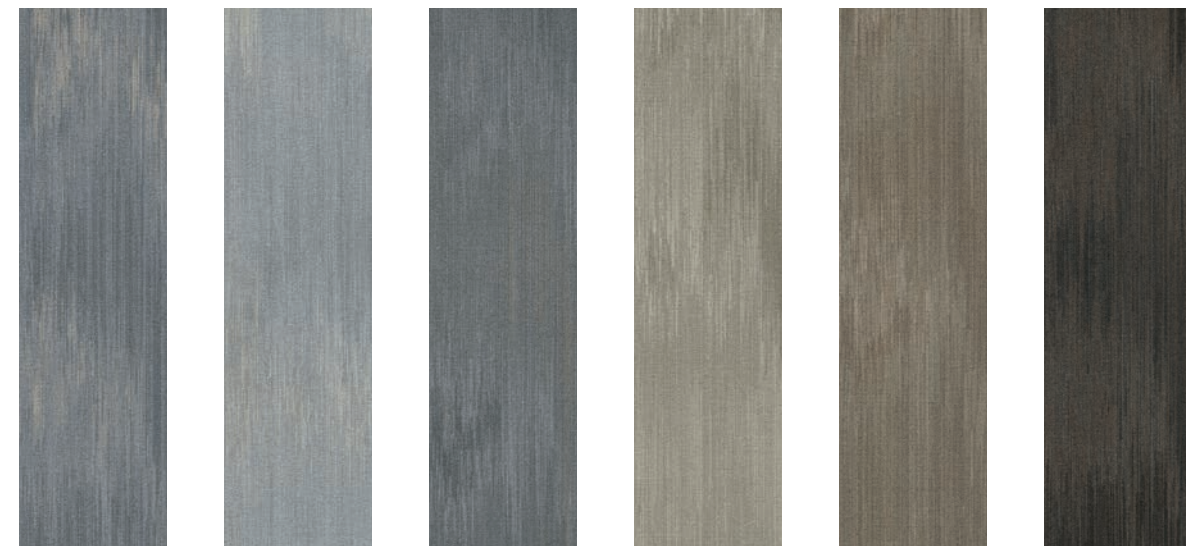
Artistry is a process, starting, stopping and sometimes branching out for new ideas. Seeking the path of least resistance, follow the creative flow to the positively charged ground below. Feel the energy of Live Circuit.

For the complete range of variation within each Live Circuit colour, contact your representative for more information or **visualise now at millikenontera.com.au**

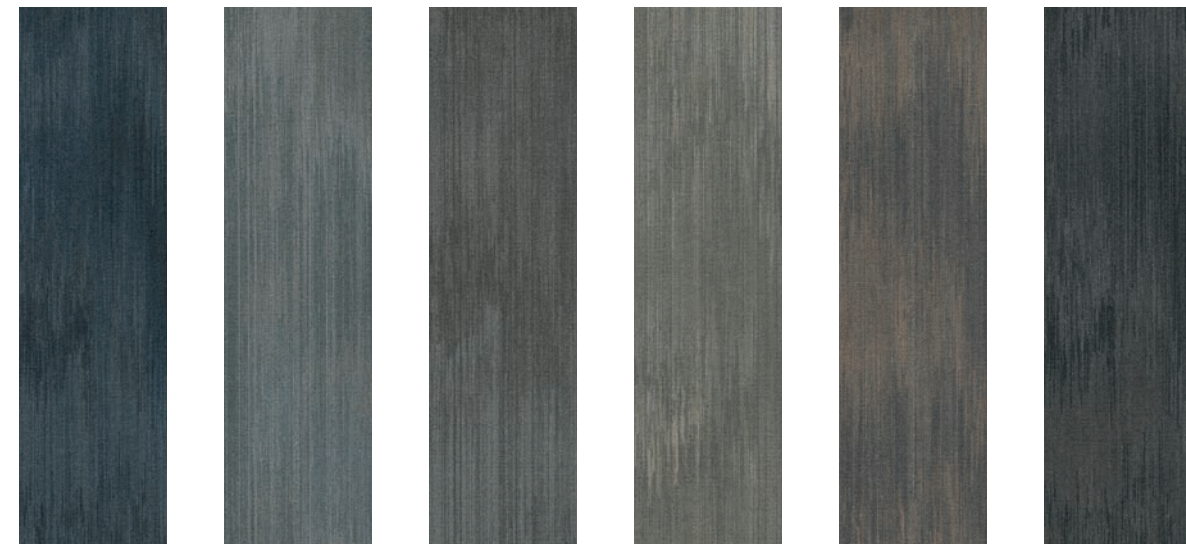




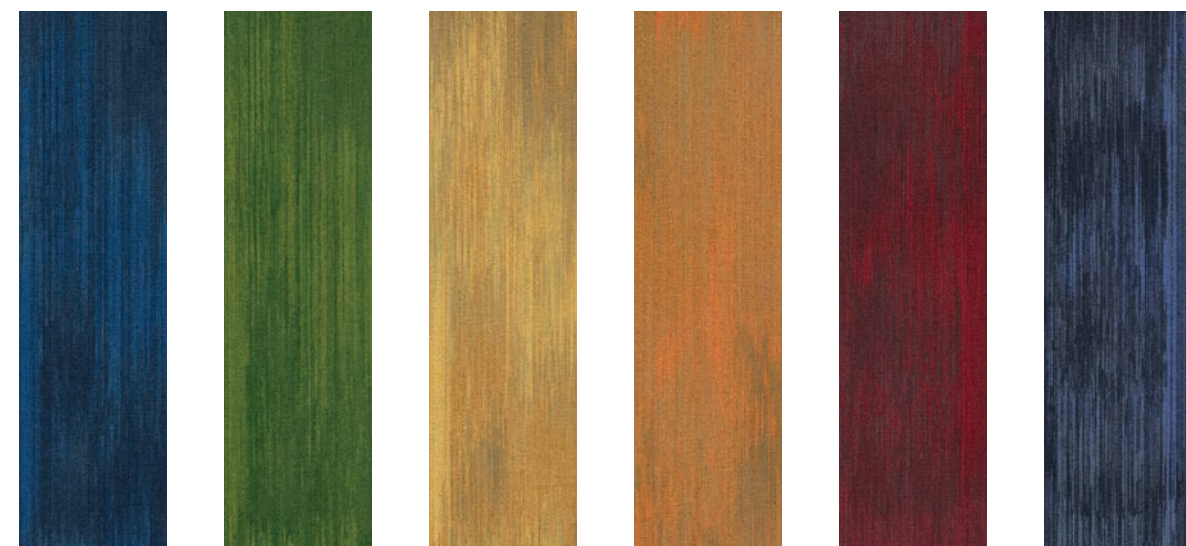
COLOURWAY IN CURRENT



CUR153 PROTON
 CUR138 CHARGE
 CUR106 STRIKE
 CUR218 AMP
 CUR259 PARTICLE
 CUR133 STATIC



CUR264 ION
 CUR154 FUSE
 CUR118 BEAM
 CUR13 OCTANE
 CUR120 STROBE
 CUR119 CHROMA

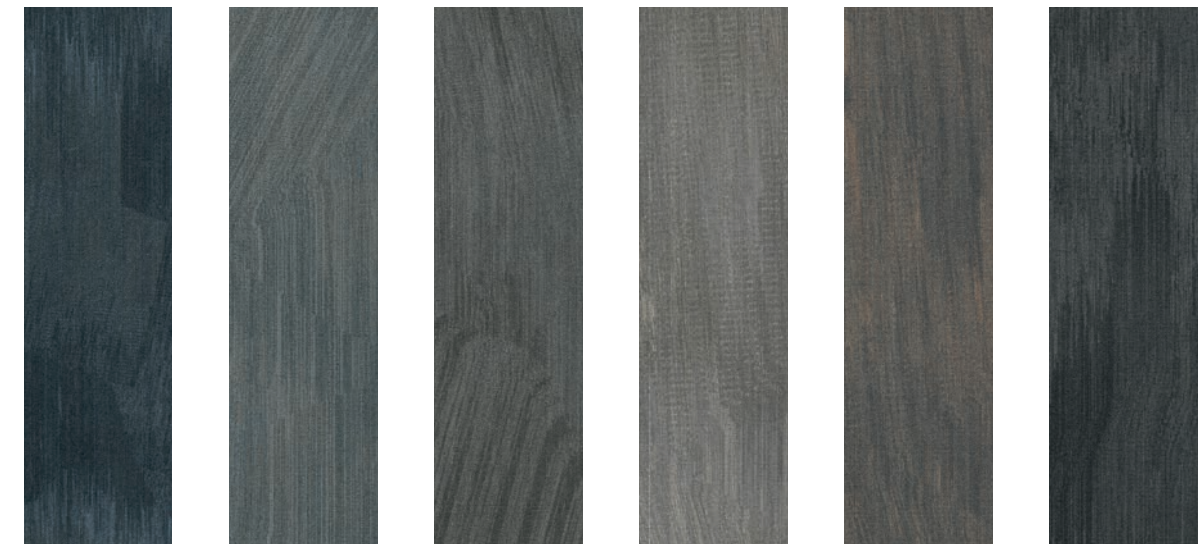


CUR183 ELECTRO
 CUR266 ENERGY
 CUR134 BOLT
 CUR135 MEGA
 CUR109 SMOLDER
 CUR66 SONIC

COLOURWAY IN SURGE



SUR153 PROTON
 SUR138 CHARGE
 SUR106 STRIKE
 SUR218 AMP
 SUR259 PARTICLE
 SUR133 STATIC



SUR264 ION
 SUR154 FUSE
 SUR118 BEAM
 SUR13 OCTANE
 SUR120 STROBE
 SUR119 CHROMA

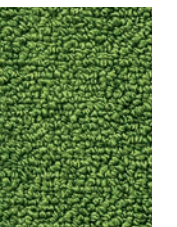


SUR183 ELECTRO
 SUR266 ENERGY
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 SUR66 SONIC

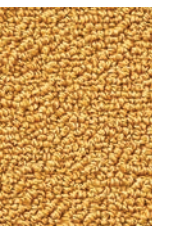
JOLTS



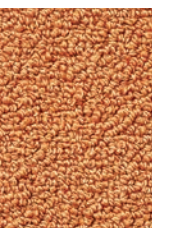
ELECTRO



ENERGY



BOLT



MEGA



SMOLDER



SONIC

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.

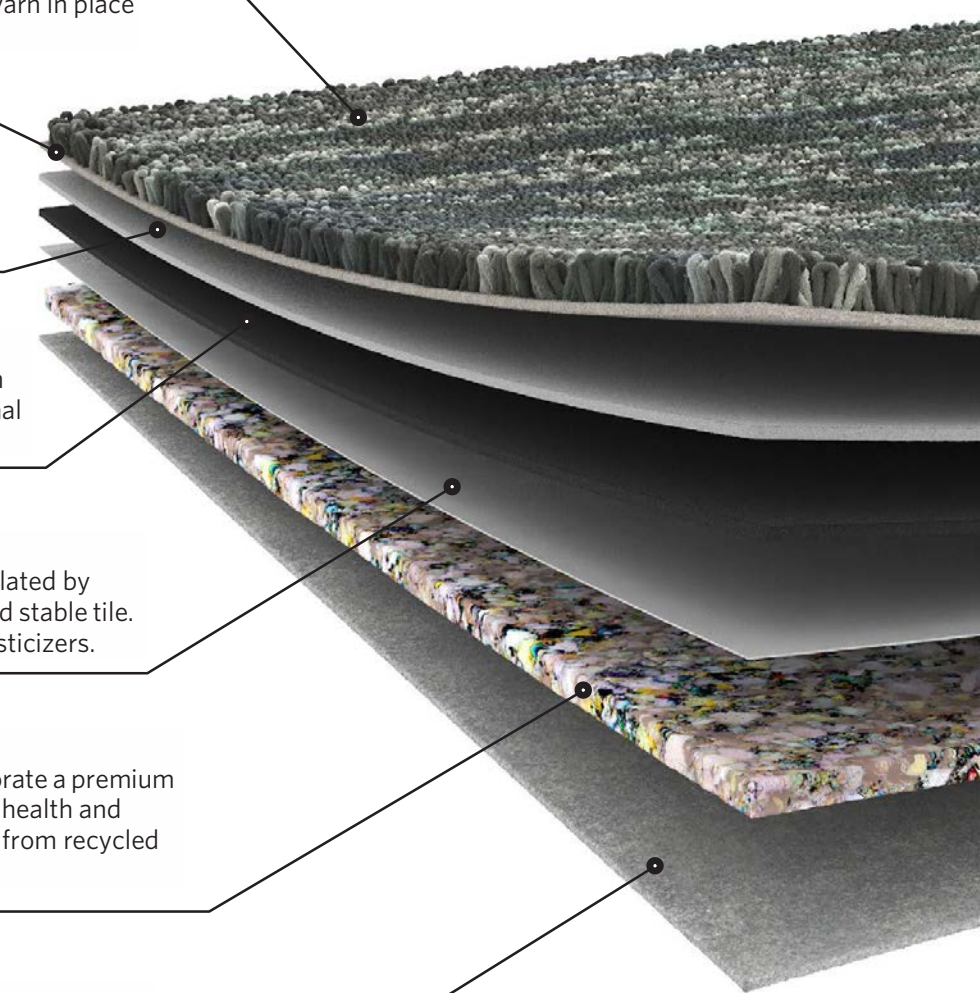
PREMIUM CUSHION

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.



LIVE CIRCUIT

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	25cm x 100cm	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	1/12	VOC	Pass (ISO 10580:2010)
Stitches Per Inch	11.2	ACCS Grading	CEHD 4*, REHD2 6*, Suitable for Stairs
Tufts	134/in² (2,081/100cm²)	Environmental	ECS Grading - Level 4 (Certificate No. 20166) Declare - 3rd Party Verified RED LIST FREE Cradle to Cradle - Silver Carbon Neutral Environmental Product Declaration (EPD) Health Product Declaration (HPD)
Recyclable	100%		
Nominal Total Thickness	8.2mm		
Nominal Total Weight	92.9 oz/yd² (3,150g/m²)		
Nominal Pile Thickness	2.1mm		
Flammability (Radiant Panel Test)	CHF/CRF = 5.2kW/m², Smoke value = 182%.min		

Recommended Installation Method(s)	Ashlar (Vertical) Herringbone
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



Milliken

Apex Tool Group Head Office, NSW | Design True |
Photographer: Kim Walker
Surge in Charge with Electro | SUR183-138 |
Ashlar (Vertical) 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.

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