AMPLIFIER

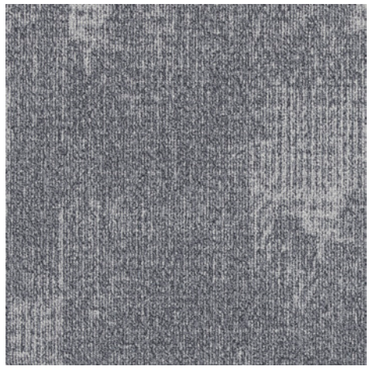
Milliken™

AMPLIFIER

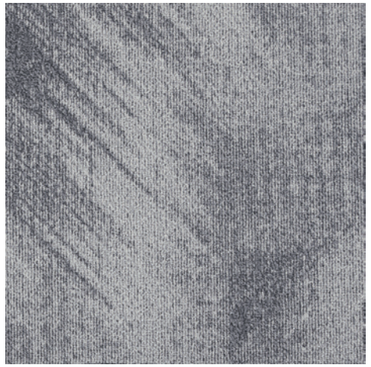
An amplifier makes performance possible. As an electronic device for increasing the amplitude and power of electric signals, the amplifier is used to increase the volume and set a memorable tone.

Inspired by four unique elements of sound - Beats, Echo, Octave, and Treble - the Amplifier collection offers subtle accents with a defined rhythmic quality, reverberation of unique ripples between different notes and the creative impulse of high-frequency sound.

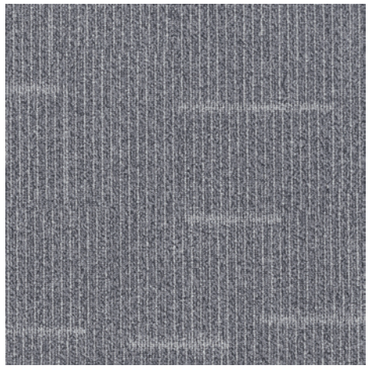
Beats in Fusion | BTS119-154 | Monolithic Installation



BEAT IN PITCH
BTS154-180

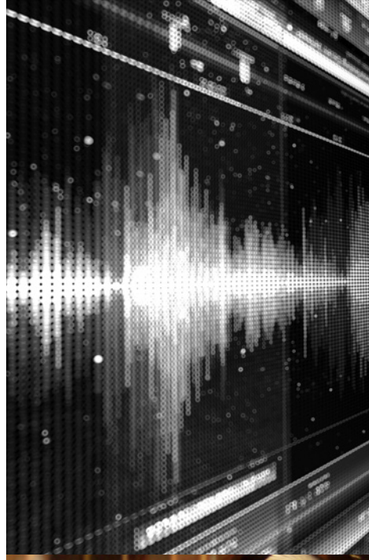


ECHO IN PITCH
ECH154-180



OCTAVE IN PITCH
OCT154-180

TREBLE IN PITCH
TBL154-180



Echo in Chord | ECH27-174 | Random Installation

Echo in Tune | ECH27-73 | Random Installation

Beats in Fusion | BTS119-154 | Monolithic Installation

Left to Right: Beats in Chord (BTS27-174) and Treble in Chord (TBL27-174) | Monolithic Installation

Centre: Treble in Tune (TBL27-73) and Treble in Pitch (TBL154-180) | Monolithic Installation

Beats in Chords | BTS27-174 | Monolithic Installation

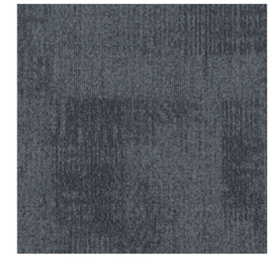
Top: Treble in Fusion | T119-154 | Monolithic Installation
Bottom: Echo in Fusion | ECH119-154 | Random Installation

Echo in Chord | ECH27-174 | Random Installation

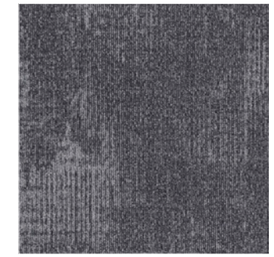
TOP: Treble in Tune | TBL27-73 | Monolithic Installation
BOTTOM: Beats in Tune | BTS27-73 | Monolithic Installation

COLOURWAY

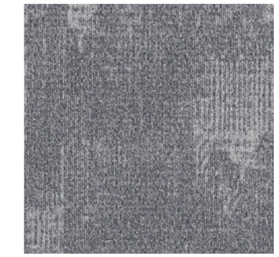
Beats



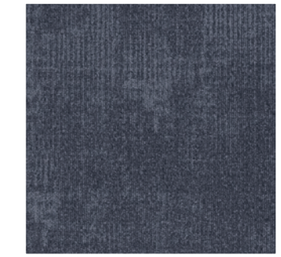
BTS119-154 FUSION



BTS27-174 CHORD

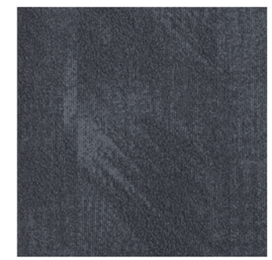


BTS154-180 PITCH



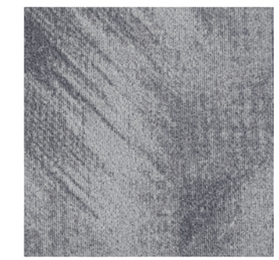
BTS27-73 TUNE

Echo

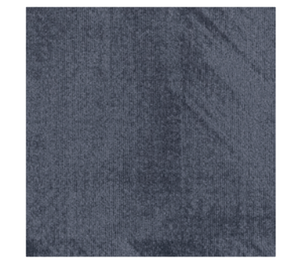


ECH119-154 FUSION

ECH27-174 CHORD



ECH154-180 PITCH



ECH27-73 TUNE

Treble

TBL119-154 FUSION

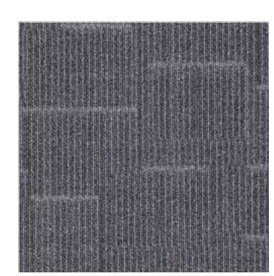
TBL27-174 CHORD

TBL154-180 PITCH

TBL27-73 TUNE

Octave

OCT119-154 FUSION



OCT27-174 CHORD

OCT154-180 PITCH

OCT27-73 TUNE

Treble in Chord | TBL27-174 | 50cm x 50cm | Monolithic Installation

AMPLIFIER

Beats | Echo | Octave | Treble

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	WellBAC® Function (PVC FREE) (Non-Reactive Backing)
Acoustic Value	Noise Reduction Coefficient – NRC ≥ 0.20 Impact Sound Pressure Level - Ln,w ≤ 55dB

Construction	Tufted, Textured Loop
Tile Size	50cm x 50cm
Yarn Type	100% Solution Dyed Nylon
Stain Resist | Soil Release	Built-In Protection
Dye Method	Solution Dyed
Gauge	1/12
Stitches Per Inch	Beats | Echo: 10 Treble | Octave: 9.144
Tufts	Beats | Echo: 120/in² (1,858/100cm²) Treble | Octave: 109.7/in² (1,699/100cm²)
Recyclable	100%
Nominal Total Thickness	Beats | Echo: 5.60mm Treble | Octave: 5.30mm
Nominal Total Weight	Beats | Echo: 102.5 oz/yd² (3,476 g/m²) Treble | Octave: 100 oz/yd² (3,391 g/m²)
Nominal Pile Thickness	Beats | Echo: 2.79mm Treble | Octave: 2.00mm
Flammability (Radiant Panel Test)	Beats | Echo: CHF/CRF = 4.7kW/m², Smoke value = 114%.min Treble | Octave: CHF/CRF = 4.1kW/m², Smoke value = 67%.min

Lightfastness (AATCC 16E)	> 4.0 at 80 Hours
Static Electricity (AATCC-134) 20% R.H., 70°F	≤ 3.5KV
Indoor Air Quality CRI Green Label Plus™	≤ 0.5mg/m³ (GLP3200)
VOC	Pass (ISO 10580:2010)
ACCS Grading	Beats | Echo: CHD 3*, REHD2 6*, Suitable for stairs Treble | Octave: CMD 2*, REHD2 6*, Suitable for stairs
Environmental	ECS Grading - Level 4 (Beats | Echo: Certificate No. 18006 | Treble | Octave: Certificate No. 18007) Declare – 3rd Party Verified RED LIST FREE Cradle to Cradle – Silver Carbon Neutral Environmental Product Declaration (EPD) Health Product Declaration (HPD)

Recommended Installation Method(s)	Beats | Echo | Treble: Quarter Turn | Monolithic Echo: Random Octave: Brick (Horizontal)
Recommended Area of Use	Commercial Extra Heavy Duty and Stairs
Warranties	15-year Wear Warranty 15-year Dimensional Stability Warranty 15-year Anti-Static Warranty 15-year Castor Chair Wear Warranty

WELL LIVING LAB Alliance Founding Member

Declare.

CRI GREEN LABEL +PLUS carpet-rug.org

cradle to cradle CERTIFIED SILVER

UL CERTIFIED ENVIRONMENTAL PRODUCT DECLARATION UL.COM/EPD

ENVIRONMENTALLY CERTIFIED AUSTRALIAN CARPET INDUSTRY ASSOCIATION ECS LEVEL 4 CERTIFICATION

hpd

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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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