

SPECIFICATION SHEET DATE: 8/12/2023

## AMPLIFIER (WellBAC® Function)

Treble | Octave

Modular Tiles



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.

## 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 nonreactive backings to enhance the installation process.



3<sup>rd</sup> 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.

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	9.144
Tufts	109.7/in <sup>2</sup> (1,699/100cm <sup>2</sup> )
Recyclable	100%
Nominal Total Thickness	5.30mm
Nominal Pile Thickness	2.00mm
Nominal Total Weight	100.0 oz/yd² (3,391 g/m²)

Flammability	$CHF/CRF = 4.1kW/m^2$ ,
(Radiant Panel Test)	Smoke value = 67%.min
Lightfastness (AATCC 16E)	> 4.0 at 80 Hours
Static Electricity	≤ 3.5KV
(AATCC-134) 20% R.H., 70°F	
Indoor Air Quality	≤0.5mg/m³ (GLP3200)
CRI Green Label Plus™	
VOC	Pass (ISO 10580:2010)
ACCS Grading	CMD 2*, REHD2 6*, Suitable for Stairs
Environmental	ECS Grading -
	Level 4 (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)	Treble: Quarter Turn   Monolithic Octave: Brick (Horizontal)
Recommended Area of Use	Commercial Heavy Duty
Warranties	15-year Wear Warranty
	15-year Dimensional Stability Warranty
	15-year Anti-Static Warranty
	15-year Castor Chair Wear Warranty













