

SPECIFICATION SHEET DATE: 11/07/2023

LIVE CIRCUIT (BK16 BASE)

Surge | Current

Modular Planks



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.



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.

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
Tile Size	25cm x 100cm
Yarn Type	Milliken Certified 100% Nylon
Stain Resist Soil Release	StainSmart®
Dye Method	PrintWorks™
Gauge	1/12
Stitches Per Inch	11.6
Tufts	139/in ² (2,126/100cm ²)
Total Tile Mass	16 oz/yd² (543g/m²)
Recyclable	100%
Nominal Total Thickness	8.2mm
Nominal Pile Thickness	2.1mm
Nominal Total Weight	94 oz/yd² (3,184 g/m²)

Flammability	$CHF/CRF = 5.1kW/m^2$,
(Radiant Panel Test)	Smoke value = 240%.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 (GLP3237)
CRI Green Label Plus™	
VOC	Pass (ISO 10580:2010)
ACCS Grading	CEHD 4*, REHD2 6*
	Suitable for stairs
Environmental	ECS Grading -
	Level 4 (Certificate No. 20078)
	Declare -
	3rd Party Verified RED LIST FREE
	Cradle to Cradle - Silver
	Carbon Neutral
	Environmental Product Declaration
	(EPD)
	Health Product Declaration (HPD)
	Environmental Product Declaration (EPD)

Recommended Installation Method(s)	Ashlar (Vertical), Herringbone		
Recommended Area of Use	Commercial Extra Heavy Duty		
Warranties	15-year Wear Warranty	15-year Anti-Static Warranty	
	15-year Dimensional Stability Warranty	15-year Castor Chair Wear Warranty	





Alliance Founding Member











This WellBAC® cushion backing 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.