

# LIGHTBOX (BK16 BASE)

Modular Planks

## 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.

**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.

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	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 <sup>2</sup> (2,126/100cm <sup>2</sup> )
Total Tile Mass	16 oz/yd <sup>2</sup> (543g/m <sup>2</sup> )
Recyclable	100%
Nominal Total Thickness	8.2mm
Nominal Pile Thickness	2.1mm
Nominal Total Weight	94 oz/yd <sup>2</sup> (3,184 g/m <sup>2</sup> )

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

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



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Founding  
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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.