Milliken

SPECIFICATION SHEET DATE: 11/07/2023

LIGHTBOX (ORG18 BASE)

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
acustics 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.

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	

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Construction	Tufted, Textured Loop
Tile Size	25cm x 100cm
Yarn Type	Milliken Certified 100% Nylon
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Stain Resist Soil Release	StainSmart®
Dye Method	PrintWorks™
Gauge	1/12
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Stitches Per Inch	11
Tufts	132/in ² (2,044/100cm ²)
Tures	152/m (2,044/100cm)
Total Pile Mass	18oz/yd ² (610g/m ²)
Recyclable	100%
Nominal Total Thickness	8.5mm
Nominal Pile Thickness	2.7mm
Nominal Total Weight	96 oz/yd ² (3,251 g/m ²)
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Flammability	$CHF/CRF = 7.5 kW/m^2$,
(Radiant Panel Test)	Smoke value = 173%.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/m ³ (GLP0793)
CRI Green Label Plus™	
VOC	Pass (ISO 10580:2010)
ACCS Grading	Commercial Extra Heavy
	Duty & Stairs (CEHDS)
Environmental	ECS Grading -
	Level 4 (Certificate No. 20083)
	Declare -
	3 rd Party Verified RED LIST FREE
	Cradle to Cradle - Silver
	Carbon Neutral
	Environmental Product Declaration
	(EPD)
	Health Product Declaration (HPD)
Indoor Air Quality CRI Green Label Plus™ VOC ACCS Grading	Pass (ISO 10580:2010) Commercial Extra Heavy Duty & Stairs (CEHDS) ECS Grading - Level 4 (Certificate No. 20083) Declare - 3rd Party Verified RED LIST FREE Cradle to Cradle - Silver Carbon Neutral Environmental Product Declaration (EPD)

Recommended Installation Method(s)	Ashlar (Vertical)		
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	



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.