SPECIFICATION SHEET DATE: 16/8/2022

## SANDHILLS (ORG18 BASE)

Sandhills | Safari | Passage | Cavern | Rainforest | Bush Seed

Modular Tiles and 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.



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	50cmx50cm, 25cmx1m, 1mx1m
Yarn Type	Milliken Certified 100% Nylon
Stain Resist   Soil Release	StainSmart®
Dye Method	PrintWorks™
Gauge	1/12
Stitches Per Inch	11
Tufts	132/in <sup>2</sup> (2,044/100cm <sup>2</sup> )
Total Pile Mass	18oz/yd² (610g/m²)
Recyclable	100%
Nominal Total Thickness	8.5mm
Nominal Pile Thickness	2.7mm
Nominal Total Weight	96 oz/yd² (3,251 g/m²)

Flammability	$CHF/CRF = 7.5kW/m^2$ ,	
(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/m³ (GLP0793)	
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. 20083)	
	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)	Sandhills, Safari, Cavern, Bush Seed (Tile): Monolithic Passage, Rainforest (Plank): Ashlar (Vertical)   Herringbone Sandhills, Passage, Rainforest (1m x 1m Rug): Monolithic	
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









