

SPECIFICATION SHEET DATE: 11/07/2023

## NORDIC STORIES (WellBAC® Comfort)

Hidden Plains | Tectonic

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	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

Construction	Tufted, Textured Loop
Tile Size	50cm x 50cm
Yarn Type	100% Solution Dyed Nylon
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Stain Resist   Soil Release	Built-In Protection
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Dye Method	Solution Dyed
Gauge	1/12
Stitches Per Inch	10.4
Tufts	124.8/in <sup>2</sup> (1,935/100cm <sup>2</sup> )
	, ,
Recyclable	100%
Nominal Total Thickness	8.4mm
Nominal Pile Thickness	1.84mm
Nominal Total Weight	98.2 oz/yd² (3,320 g/m²)

Flammability	$CHF/CRF = 6.6kW/m^2$ ,
(Radiant Panel Test)	Smoke value = 131%.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 (GLP100130)
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. 20142)
	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)	Monolithic
Recommended Area of Use	Commercial Extra Heavy Duty
Warranties	15-year Wear Warranty
	15-year Dimensional Stability Warranty
	15-year Anti-Static 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.