

CIRCULAR RELATIONSHIPS (QUATTRA BASE)

Dunes | Wave Break | Rock Grain | Tussock | Loop Track | Fossil Point

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 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

Construction	Tufted, Textured Loop
Tile Size	50cmx50cm, 25cmx1m, 1mx1m
Yarn Type	Milliken Certified 100% Nylon
Stain Resist Soil Release	StainSmart®
Dye Method	PrintWorks™
Gauge	1/10
Stitches Per Inch	14.4
Tufts	144/in ² (2,230/100cm ²)
Recyclable	100%
Nominal Total Thickness	8.4mm
Nominal Pile Thickness	2.8mm
Nominal Total Weight	90.3 oz/yd ² (3,062 g/m ²)

Flammability (Radiant Panel Test)	CHF/CRF = 6.3kW/m ² , Smoke value = 136%.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 ³ (GLP0793)
VOC	Pass (ISO 10580:2010)
ACCS Grading	CMD 2*, REHD1 5*, Suitable for stairs
Environmental	ECS Grading - Level 4 (Certificate No. 20145) Declare - 3 rd Party Verified RED LIST FREE Cradle to Cradle - Silver Carbon Neutral
	Environmental Product Declaration (EPD)
	Health Product Declaration (HPD)

Recommended Installation Method(s)	Rock Grain (50cm x 50cm): Monolithic Brick (Horizontal), Fossil Point, Loop Track, Tussock (50cm x 50cm): Monolithic, Wave Break (25cm x 1m): All Plank Methods, Dunes (1m x 1m): 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



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.