Milliken.

SPECIFICATION SHEET DATE: 11/07/2023

RIPPLE (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.



acoustics for quieter, more productive spaces.



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 \ge 0.25 Impact Sound Pressure Level - Ln,w \le 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 |
| Tufts | 132/in ² (2,044/100cm ²) |
| 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 | $CHF/CRF = 7.5 kW/m^2$, |
|----------------------------|--|
| (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 | CEHD 4*, REHD2 4*, Suitable for |
| _ | Stairs |
| 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) |
| | Realth Product Declaration (RPD) |

| Recommended Installation Method(s) | Ashlar (Vertical), Herringbone | | |
|------------------------------------|--|------------------------------------|--|
| 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.