SPECIFICATION SHEET DATE: 30/06/2026

# ARTISTIC LIBERTIES (WELLBAC® COMFORT – BK16)

Outspoken Tradition | Without Reserve

Modular Tiles

| PRODUCT SPECIFICATION | |
|---|---|
| **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 45 days after a new concrete pour, fully warranted no moisture testing required. Refer to www.millikenfloors.com.au |
| **Antiviral \| Antibacterial** | MGUARD+ Antiviral and Antibacterial Treatment available on demand. For further information refer to www.millikenfloors.com.au |

## WELLBAC®

Milliken WellBAC® open cell foam cushion provides superior durability, appearance retention and cushioning.

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| **UNDERFOOT COMFORT** Up to 24% greater underfoot comfort for enhanced ergonomics whilst standing. | **ACOUSTIC VALUES** Up to 50% improved acoustics for quieter, more productive spaces. | **INDOOR AIR QUALITY** Enhanced Indoor Air Quality (Green Label Plus™ Certified Low VOC) for improved occupant and installer well-being. | **MOISTURE MITIGATION** Industry leading moisture management with non-reactive backings to enhance the installation process, saving time and money. | **MATERIAL HEALTH** 3rd party Verified Declare™ Red-List Free products for occupant and installer well-being. | **CIRCULARITY** 100% Recyclable through the Milliken N/XT LIFE circularity program for both installation waste and end-of-life. |

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| **Construction** | Tufted, Texture Loop |
| **Tile Size** | 50cm x 50cm |
| **Yarn Type** | Milliken Certified 100% Nylon |
| **Stain Resist \| Soil Release** | StainSmart® |
| **Dye Method** | PrintWorks™ |
| **Gauge** | 1/12 |
| **Stitches Per Inch** | 11.6 |
| **Tufts** | 139/in² (2,126/100cm²) |
| **Total Pile Mass** | 16 oz/yd² (543g/m²) |
| **Recyclable** | 100% |
| **Recycled Content by Total Weight** | 45% |
| **Nominal Total Thickness** | 8.0mm |
| **Nominal Pile Thickness** | 2.1mm |
| **Nominal Total Weight** | 94 oz/yd² (3,184g/m²) |

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| **Flammability (Radiant Panel Test)** | CHF/CRF = 5.1kW/m² Smoke Value = 240%. min |
| **Lightfastness (AATCC 16E)** | ≥ 4.0 at 80 Hours |
| **Static Electricity (AATCC-134) 20% R.H., 70° F** | ≤3.5V |
| **Indoor Air Quality CRI Green Label Plus™** | ≤ 0.5mg/m³ (GLP3237) |
| **VOC** | Pass (ISO 10580:2010) |
| **ACCS Grading** | CEHD 4*, REHD2 6*, Suitable for Stairs |
| **Environmental** | ECS Grading – Level 4 + (Core + No Chemicals of Concern + EPD + Carbon Neutral) |
| | Declare – RED LIST FREE |
| | Cradle to Cradle - Silver |
| | M/PACT™ Carbon Neutral Program |
| | Environmental Product Declaration (EPD) |
| | Health Product Declaration (HPD) |
| | Works With WELL |

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| The recognised Product Certification Initiatives in the Green Star rating tools that contribute to the responsible product value of Milliken carpet tiles are as listed. The Green Building Council of Australia recognises Responsible Products that may contribute to a Green Star rating through its Responsible Credits (rpv). | 1. ECS Carpet Standard v2.2<br>2. Cradle to Cradle<br>3. Declare 2.0 – Red List Free<br>4. Science-Based Targets Initiative (SBTi) | **GBCA Responsible Product Value**<br>**30 rpv** |

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| **Recommended Installation Methods** | Monolithic | | | |
| **Recommended Area of Use** | Commercial Extra Heavy Duty | | | |
| **Warranties** | 20-year Wear Warranty | 20-year Anti-Static Warranty | 20-year Dimensional Stability Warranty | 20-year Castor Chair Wear Warranty |

# MILLIKEN CARPET TILE AND RENASCI™ – WASTE MANAGEMENT & RECYCLING

**SECTION:** CARPET TILES

## GENERAL

- **Scope:**
    1. Installation waste - Collection, segregation and recycling of Milliken carpet tile and Milliken Renasci™ resilient flooring.
    2. End-of-Life - Removal and recycling of Milliken carpet tiles and Renasci™ resilient flooring during refurbishment or demolition.
- **Standards:** Comply with Milliken N/XT Life™ Circularity Program terms and conditions.
- **Recycling Target: 100% diversion from landfill** by weight for both installation and end-of-life Milliken carpet tile and Milliken Renasci™ resilient flooring.

## SUBMISSIONS

- **Waste Management Plan (WMP):** Prior to installation and removal works, submit plan detailing segregation, storage and transporting to recycling facility.
- **Reporting:** Provide waste diversion reports during work, and a final waste audit on completion.
- **Evidence:** Supply Milliken N/XT Life™ Circularity Program certificate confirming total weight of product recycled.

## EXECUTION

- **Segregation:**
    - Installation offcuts:
        - Collect offcuts and pack into Milliken carpet tile boxes.
        - Ensure no contamination with other materials.
        - Stack boxes on pallets and shrink wrap for transportation. Maximum 24 boxes per pallet.
    - End-of-Life - Full Tiles:
        - Full tiles must be free of contaminants and excessive cementitious materials.
        - Stack full tiles neatly on pallet, no more than 1.2m high. Shrink wrap for transportation.
    - End-of-Life – Offcuts:
        - Collect offcuts and pack into Milliken carpet tile boxes.
- **Storage:** Store in a clean and dry area. Must be clearly labelled to prevent contamination.
- **Preparation for recycling:** Remove contaminants from removed tiles as required by Milliken.
- **Transport:** Protect waste from moisture and contaminants during transit, to recycling facility.