SPECIFICATION SHEET DATE: 02/07/2026

OBEX TILE: LOOP

Bark | Stack

Entrance Flooring

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

WELLBAC®

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

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.

Construction	Tufted, Multi-Level Loop
Tile Size	50cm x 50cm
Yarn Type	ECONYL® Solution Dyed Nylon and Solution Dyed Nylon Monofilament
Dye Method	Solution Dyed
Gauge	1/12
Stitches Per Inch	11.3
Tufts	135.6/in^2 (2,100/100cm^2)
Recyclable	100%
Nominal Total Thickness	9.9 mm
Nominal Pile Thickness	6.48mm
Nominal Total Weight	104.2 oz/yd^2 (3,533 g/m^2)

Lightfastness (AATCC 16E)	≥ 4.0 at 80 Hours
Flammability (Radiant Panel Test)	CHF/CRF = 4.0kW/m^2 Smoke Value = 467%. min
Static Electricity (AATCC-134) 20% R.H., 70°F	≤ 3.5KV, Permanent Conductive Fiber
Indoor Air Quality CRI Green Label Plus™	≤0.5mg/m^3 (GLP7205)
VOC	Pass (ISO 10580:2010)
Environmental	Declare – RED LIST FREE
	Cradle to Cradle - Silver
	M/PACT™ Carbon Neutral Program
	Environmental Product Declaration (EPD)
	Health Product Declaration (HPD)
	Works With WELL

Recommended Installation Method(s)	Monolithic | Quarter Turn | Ashlar			
Installation Zone Application	Zone 2 or Zone 3			
Recommended Maintenance	Daily Vacuum | Deep Clean via Hot Water Extraction			
Warranties	20-year Wear Warranty	20-year Anti-Static Warranty	20-year Dimensional Stability Warranty	20-year Castor Chair Wear Warranty

Milliken

N/XT LIFE™
CIRCULARITY PROGRAM

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.