SPECIFICATION SHEET Date: 01.08.2024 Revision 14

## **NORDIC STORIES**

Tectonic



Construction	Tufted, Textured Loop Pile
Face Fibre	Solution Dyed Nylon (20% recycled content)
Stain Resist	Inherently stain resistant fibre
Finished Face Weight	610 g/m <sup>2</sup>
Gauge	47.2 / 10 cm
Rows	41 / 10 cm
Tuft Density	193,701 /m²
Finished Pile Height	3.3 mm
Standard Backing	WellBAC® Comfort 90% recycled open cell polyurethane cushion backing.  Available with TractionBack® on request
Nominal Total Thickness	8.9 mm
Tile Size	50 cm x 50 cm
Nominal Total Weight	4100 g/m <sup>2</sup>
Tiles per Box	20 (5m²)

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Flammability (Euroclassification EN13501:1-2018)	Class Bfl - s1
Flammability (Radiant Panel ASTM-E-648)	Class 1
Flammability (Hot Metal Nut BS4790)	Low Radius of Char
Use Classification (EN 1307)	Class 33 Heavy Commercial Use
Castor Chair (BS EN 985:2001)	Class A - Intensive use (r value ≥ 2.4)
Static Electricity (ISO 6356)	Pass ≤ 2.0 KV Permanent Conductive Fibre
Impact Sound (ISO 10140-3)	31 dB $\Delta L_{w}$
Sound Absorption (ISO354)	0.25 (H) Class E
Alpha p values	125Hz 0.00, 250Hz 0.05, 500Hz 0.35, 1000Hz 0.20, 2000Hz 0.30, 4000Hz 0.40

## **ENVIRONMENTAL**

59% recycled content by total product weight

Manufactured in ISO14001 certified location using renewable sources

M/PACT Carbon Neutral Floors, 7.65 kg  $\rm CO_2$  e/m² Embodied Carbon (EPD calculation A1-A3) Cradle to Gate footprint 100% off set

## **WARRANTIES**

12 year wear warranty

Lifetime Antistatic guarantee

Latent Defects guarantee

CERTIF	ICATIONS											
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