SPECIFICATION SHEET Date: 15.05.2023 Revision 1

NORTHERN SOUL

Milliken

Floor Filler / Night Flyer / Soundtrack / Strobe Light

Construction	Tufted, Textured Loop Pile
Face Fibre	ECONYL® 100% recycled Nylon
Soil Release	StainSmart® for soil release
Finished Face Weight	490 g/m ²
Gauge	47.2 / 10 cm
Rows	44 / 10 cm
Tuft Density	207,874 /m²
Finished Pile Height	2.5 mm
Finished Pile Height Standard Backing	2.5 mm WellBAC® Comfort 90% recycled open cell polyurethane cushion backing. Available with TractionBack® on request
	WellBAC® Comfort 90% recycled open cell polyurethane cushion backing.
Standard Backing	WellBAC® Comfort 90% recycled open cell polyurethane cushion backing. Available with TractionBack® on request
Standard Backing Nominal Total Thickness	WellBAC® Comfort 90% recycled open cell polyurethane cushion backing. Available with TractionBack® on request 8.3 mm
Standard Backing Nominal Total Thickness Tile Size	WellBAC® Comfort 90% recycled open cell polyurethane cushion backing. Available with TractionBack® on request 8.3 mm 50 cm x 50 cm

PERFORMANCE	
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 $\Delta L_{\rm w}$
Sound Absorption (ISO351)	0.25 Class E

Sound Absorption (ISO354) 0.25 Class E

Alpha p values 125Hz 0.05, 250Hz 0.05, 500Hz 0.40, 1000Hz 0.20, 2000Hz 0.25, 4000Hz 0.35

ENVIRONMENTAL

70% recycled content by total product weight

Manufactured in ISO14001 certified location using renewable sources

M/PACT Carbon Neutral Floors, 4.36 kg CO₂ 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

CERTIFICATIONS www.millikenfloors.com/gb/tech | Compared to the control of the



