

NORDIC STORIES Function Plus™

Tectonic

Construction	Tufted, Textured Loop Pile
Face Fibre	Solution Dyed Nylon 6 6 (20% recycled content) Inherent stain resistant fibre
Soil Release	StainSmart® for soil release, liquid repellence (on light colours LRV >20)
Finished Face Weight	610 g/m ²
Effective Pile Weight	356 g/m ²
Gauge	47.2 / 10 cm
Rows	42 / 10 cm
Tuft Density	198,200 /m ²
Finished Pile Height	3.1 mm
Standard Backing	Function Plus™ Polymer modified bitumen hard back
Nominal Total Thickness	6.4 mm
Tile Size	50 cm x 50 cm
Nominal Total Weight	3780 g/m ²
Tiles per Box	20 (5m ²)

PERFORMANCE

Flammability (Euroclassification EN13501:1-2002)	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)	25 dB
Sound Absorption (ISO354)	0.15 (H) Class E
Alpha s values	125Hz 0.04, 250Hz 0.03, 500Hz 0.07, 1000Hz 0.15, 2000Hz 0.35, 4000Hz 0.41

ENVIRONMENTAL

53% recycled content by total product weight
 Manufactured using electricity from renewable sources
 TUV & GuT certified for indoor air quality

WARRANTIES

10 year wear warranty
 Lifetime Antistatic guarantee
 Latent Defects guarantee

CERTIFICATIONS

INSTALLATION



CE MARKING

