SPECIFICATION SHEET Date: 8.11.2021 Revision 7

## **CHANGE AGENT**

Compound Magic / Pure Alchemy



Construction	Tufted, Textured Loop Pile
Face Fibre	ECONYL® 100% recycled Nylon 6
Soil Release	StainSmart® for soil release, liquid repellence
Finished Face Weight	490 g/m <sup>2</sup>
Gauge	47.2 / 10 cm
Rows	44 / 10 cm
Tuft Density	207,874/m <sup>2</sup>
Finished Pile Height	2.5 mm
Finished Pile Height Standard Backing	2.5 mm  WellBAC™ Comfort 90% ecycled open cell polyurethane cushion backing.  Available with TractionBack® on request
	WellBAC™ Comfort 90% ecycled open cell polyurethane cushion backing.
Standard Backing	WellBAC™ Comfort 90% ecycled open cell polyurethane cushion backing. Available with TractionBack® on request
Standard Backing Nominal Total Thickness	WellBAC™ Comfort 90% ecycled open cell polyurethane cushion backing. Available with TractionBack® on request 8.3 mm
Standard Backing  Nominal Total Thickness  Plank Size	WellBAC™ Comfort 90% ecycled open cell polyurethane cushion backing. Available with TractionBack® on request 8.3 mm 25 cm x 100 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 $\geq 2.4$ )
Static Electricity (ISO 6356)	Pass ≤ 2.0 KV Permanent Conductive Fibre
Impact Sound (ISO 10140-3)	31 dB
Sound Absorption (ISO354)	0.25 Class E
Alpha s values	125Hz 0.05, 250Hz 0.05, 500Hz 0.40, 1000Hz 0.20, 2000Hz 0.25, 4000Hz 0.35

## **ENVIRONMENTAL**

69% recycled content by total product weight

Manufactured in ISO14001 certified location using renewable sources

M/PACT Carbon Neutral Floors, 4.36 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

CERTIFICATIONS www.millikenfloors.com/gb/te										gb/tech			
	(K Z)							bsi ISO 140012015 Invariantelial Parasipeneral	bsi ISO 1901 20IS Ouldy Paragraph	bsi S0001 S0001 S0001 Management	BRE/Global Verified		
CRI SERVICE SE	GUT 3	SPESSIONS DANS L'AIR INTÉRIEUR  A+ A B C	PROFILE STATE OF THE PROFILE S	ECONYL® REGENERATED NYLON	<b>EPD</b>	S. M1>	cradie foctode						



