

# UNEXPECTED PURPOSE Function Plus™

Rendition / Rewritten

<b>Construction</b>	Tufted, Textured Loop Pile
<b>Face Fibre</b>	ECONYL® Solution Dyed 100% recycled Nylon 6
<b>Soil Release</b>	StainSmart® for soil release, liquid repellence - selected colours only (see below)*
<b>Finished Face Weight</b>	515 g/m <sup>2</sup>
<b>Gauge</b>	47.2 / 10 cm
<b>Rows</b>	47.2 / 10 cm
<b>Tuft Density</b>	222,047 /m <sup>2</sup>
<b>Finished Pile Height</b>	2.9 mm
<b>Standard Backing</b>	Function Plus™ Polymer modified bitumen hard back
<b>Nominal Total Thickness</b>	5.6 mm
<b>Tile Size</b>	50 cm x 50 cm
<b>Nominal Total Weight</b>	3750 g/m <sup>2</sup>
<b>Tiles per Box</b>	22 (5.5m <sup>2</sup> )

## PERFORMANCE

<b>Flammability (Euroclassification EN13501:1-2018)</b>	Class Bfl - s1
<b>Flammability (Radiant Panel ASTM-E-648)</b>	Class 1
<b>Flammability (Hot Metal Nut BS4790)</b>	Low Radius of Char
<b>Use Classification (EN 1307)</b>	Class 33 Heavy Commercial Use
<b>Castor Chair (BS EN 985:2001)</b>	Class A - Intensive use (r value ≥ 2.4)
<b>Static Electricity (ISO 6356)</b>	Pass ≤ 2.0 KV Permanent Conductive Fibre
<b>Impact Sound (ISO 10140-3)</b>	25 dB Est.
<b>Sound Absorption (ISO354)</b>	Est. 0.15 (H) Class E
<b>Alpha s values</b>	Est. 125Hz 0.00, 250Hz 0.00, 500Hz 0.05, 1000Hz 0.15, 2000Hz 0.35, 4000Hz 0.40

## ENVIRONMENTAL

66% recycled content by total product weight  
 Manufactured in ISO14001 certified location using renewable sources














## WARRANTIES

10 year wear warranty  
 Lifetime Antistatic guarantee  
 Latent Defects guarantee

\*StainSmart® Applied to the following colours only

Rendition - Authentic

## CERTIFICATIONS [www.millikenfloors.com/gb/tech](http://www.millikenfloors.com/gb/tech)

## INSTALLATION



## CE / UKCA

					
<small>DOP-2895-1004-02 BS EN 14041:2018</small>	<small>DOP-0338-1004-02 BS EN 14041:2018</small>				