

Specification (typical values)

PHYSICAL PROPERTIES

Core material	Ultra High Density recycled post-industrial foam
Density (kg/m ³)	150
Top surface	Printed white stitched crepe paper
Bottom surface	Stabilising non-woven fleece
Nominal thickness (mm)	11.00
Dimensions (m ²)	1.37m x 11.00m = 15.07
Roll weight (kg)	24.90

PRODUCT PERFORMANCE - BS EN 14499	RESULTS	STANDARD
Elongation at 30N - length / width (%)	<10.0 / <7.5	BS EN ISO 13934-1
Breaking strength - length / width (N)	>210.0 / >60.0	
Loss in thickness after long term static loading (%)	<2.5	ISO 3416
Loss in thickness after dynamic loading (%)	<2.5	BS ISO 2094
Work of compression after dynamic loading (J/m ²)	>190	BS 4098 / BS ISO 2094
Retained work of compression (%)	>90	
Compression after dynamic loading (mm)	5.0	
Resistance to cracking	Pass	BS EN 14499
Assessment of wear	Pass	BS ISO 1036

OTHER RELEVANT DATA

Flammability		
Hot metal nut test	Pass - Medium radius of effect	BS 4790 / BS 5287
Thermal performance		
Thermal resistance (tog)	3.06	BS 4745
Acoustic performance		
Impact sound reduction (dB)	44	BS EN ISO 10140-3

USAGE CLASSIFICATION	L/U	Luxury Use
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INDOOR AIR QUALITY TEST	RESULTS	ISO 16000
French VOC regulations	A+	
French CMR components	Pass	
Italian CAM	Pass	



Floorwise reference: F9FTDFIN/Issue 1/July 2024

Notes:

1. All values are nominal and may vary within our manufacturing tolerances
2. Some values may have been derived from the testing of similar products

11 mm

Comfort ★★★★★☆ Durability ★★★★★★ Bouncebackability ★★★★★☆