

Specification (typical values)

PHYSICAL PROPERTIES

Core material	Super High Density recycled post-industrial foam
Density (kg/m ³)	135
Top surface	Printed white stitched crepe paper
Bottom surface	Stabilising non-woven fleece
Nominal thickness (mm)	9.00
Dimensions (m ²)	1.37m x 11.00m = 15.07
Roll weight (kg)	18.60

PRODUCT PERFORMANCE - BS EN 14499

RESULTS

STANDARD

Elongation at 30N - length / width (%)	<12.5 / <10.0	BS EN ISO 13934-1
Breaking strength - length / width (N)	>210.0 / >60.0	
Loss in thickness after long term static loading (%)	<5.0	ISO 3416
Loss in thickness after dynamic loading (%)	<2.5	BS ISO 2094
Work of compression after dynamic loading (J/m ²)	>190.0	
Retained work of compression (%)	>90	BS 4098 / BS ISO 2094
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)	2.60	BS 4745
--------------------------	------	---------

Acoustic performance

Impact sound reduction (dB)	42	BS EN ISO 10140-3
-----------------------------	----	-------------------

USAGE CLASSIFICATION


L/U

Luxury Use

INDOOR AIR QUALITY TEST

RESULTS

ISO 16000

French VOC regulations	A+	
French CMR components	Pass	
Italian CAM	Pass	


Floorwise reference: F9FTDDEL/Issue 1/July 2024

Notes:

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

9mm
Comfort ★★★★★★ **Durability** ★★★★★★ **Bouncebackability** ★★★★★★