

Underlay Technical Specification

Item Code: TASIG

Issue Date: 12/3/2013

Issue No. 7

Sponge Rubber

Suitable for the stretch-fit installation of carpets

End Use Classification (BS 5808: 1991): L/U, Luxury Use



Standard Specifications

Nominal square weight †	3932 g/m ² (116 oz/yd ²)
Nominal roll weight†	43.10 kg
Roll area*	10.96 m ² (1.37m x 8.00m)

BS 5808: 1991

End Use Classification	L/U, Luxury Use	
Nominal thickness†	9.40 mm	BS 4051
Work of compression Minimum 50 J/m ²	180 J/m ²	BS 4098 & BS 4052
Retention of work of compression (min 40%)	75 %	BS 4098 & BS 4052
Compression after dynamic loading	6.0 mm	BS 4098 & BS 4052
Loss in thickness after dynamic loading (max 15%)	4.2 %	BS 4052
Loss in thickness after static loading (max 15%)	6.3 %	BS 4939
Resistance to cracking (not greater than 50mm)	Pass	BS 5808

Flammability

Hot metal nut test (tested in Interfloor laboratory)	Low radius of effects of ignition	BS 4790 & BS 5287
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Other Specifications

Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Red / printed Textron® backing	
Packaging	Grey film / green print	
Thermal resistance	1.2 togs	BS 4745
Impact sound reduction (Delta Lw)	35 dB ‡	BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	

Certification



Guarantee

Guaranteed for the serviceable lifetime of the carpet when used in accordance with the End Use Classification.

Notes

* The nominal roll dimensions have been quoted. These may vary slightly, but will still equate to the area quoted. This does not constitute a manufacturing specification. It details important performance and physical characteristics only.

† ±5%

‡ Value derived from similar product test results