

Underlay Technical Specification

Item Code: TACOLGREEN

Issue Date: 5/3/2013

Issue No. 5

Sponge Rubber

Suitable for stretch-fit installation of carpets

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



Standard Specifications

Nominal square weight †	3729 g/m ² (110 oz/yd ²)
Nominal roll weight†	40.8 kg
Roll area*	10.96m ² (1.33m x 8.24m)

BS 5808: 1991

End Use Classification	L/U, Luxury Use	
Nominal thickness†	10.30mm	BS 4051
Work of compression Minimum 50 J/m ²	155 J/m ²	BS 4098 & BS 4052
Retention of work of compression (min 40%)	63 %	BS 4098 & BS 4052
Compression after dynamic loading	6.3 mm	BS 4098 & BS 4052
Loss in thickness after dynamic loading (max 15%)	5.8 %	BS 4052
Loss in thickness after static loading (max 15%)	7.8 %	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	Green / printed Textron® backing	
Packaging	White film / green print	
Thermal resistance	1.47 togs	BS 4745
Impact sound reduction (Delta Lw)	44dB	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