

## Underlay Technical Specification

Item Code: TASTDGOLD

Issue Date: 24/03/2017

Issue No. 5



### Sponge Rubber

**Suitable for the stretch-fit installation of carpets**

**End Use Classification (BS 5808: 1991): LD/U, Light Domestic Use**  
**Not recommended for use on stairs.**

#### Standard Specifications

Nominal square weight †	1797 g/m <sup>2</sup> (53 oz/yd <sup>2</sup> )
Nominal roll weight†	27.1 kg
Roll area*	15.07 m <sup>2</sup> (1.37m x 11.0m)

#### BS 5808: 1991

End Use Classification	LD/U, Light Domestic Use	
Nominal thickness†	6.70 mm	BS 4051
Work of compression Minimum 50 J/m <sup>2</sup>	52 J/m <sup>2</sup>	BS 4098 & BS 4052
Retention of work of compression (min 40%)	51 %	BS 4098 & BS 4052
Compression after dynamic loading	4.0 mm	BS 4098 & BS 4052
Loss in thickness after dynamic loading (max 15%)	12 %	BS 4052
Loss in thickness after static loading (max 15%)	13 %	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
--	-----------------------------------	-------------------

#### Other Specifications

Odour	No objectionable odour	
Antimicrobial and mildew resistant	Yes	
Colour / backing	Gold green / unprinted Textron® backing	
Packaging	Orange tinted film	
Thermal resistance	0.7 togs ‡	BS 4745
Impact sound reduction (Delta Lw)	27 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.

† ±10%

‡ Value derived from similar product test results