

## Underlay Technical Specification

Item Code: TACLAGOLD2

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Issue No. 5



### Sponge Rubber

**Suitable for both stretch-fit applications**

**End Use Classification (BS 5808: 1991 / BS EN 14499 : 2015): GD/U, General Domestic Use**

#### Standard Specifications\*

Nominal square weight	2848 g/m <sup>2</sup> (84 oz/yd <sup>2</sup> )	
Nominal roll weight	42.9 kg	
Nominal roll area	15.07m <sup>2</sup> (1.37m x 11.0m)	
Nominal thickness	8.10mm	ISO 1765

#### BS 5808: 1991 / EN14499 : 2015

End Use Classification	GD/U, General Domestic Use	
Work of compression (Min. 50 J/m <sup>2</sup> Max. 200 J/m <sup>2</sup> )	98 J/m <sup>2</sup>	BS 4098 & ISO 2094
Retention of work of compression (min 40%)	70 %	BS 4098 & ISO 2094
Compression after Dynamic loading	4.2 mm	BS 4098 & ISO 2094
Loss in thickness after Dynamic loading (max 15%)	8.1 %	BS 4052 & ISO 2094
Loss in thickness after static loading (max 15%)	9.5 %	ISO 3415/3416 & BS 4939
Resistance to cracking (not greater than 50mm)	Pass	EN 14499 & 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	Gold / unprinted Textron® backing	
Packaging	Clear, with printed insert	
Thermal resistance	1.20 togs †	BS 4745
Impact sound reduction (Delta Lw)	31dB †	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 comply with the requirements of BS EN 14499:2015
- † Value derived from similar product test results