

COSYWALK

Underlay Technical Specification

Item Code: TACOSYWALK2

Issue Date: 16/09/2015

Issue No. 1

Polyurethane Rebond

Suitable for stretch-fit installation of carpets

End Use Classification (BS 5808: 1991): GD/U, General Domestic Use



Nominal density [†]	110 kg/m³
Nominal square weight [†]	770 g/m²
Nominal roll weight [†]	11.6 kg
Roll area*	15.07m ² (1.37m x 11.0m)



End Use Classification	GD/U, General Domestic Use	
Nominal thickness	7.00mm	BS 4051
Work of compression Minimum 50 J/m²	>110 J/m²	BS 4098 & BS 4052
Retention of work of compression (min 40%)	>70 %	BS 4098 & BS 4052
Loss in thickness after dynamic loading (max 15%)	<7 %	BS 4052
Loss in thickness after static loading (max 15%)	<5 %	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
Colour / backing	Orange / white printed Textron® backing
Packaging	White film / orange & red print
Thermal resistance	2.05 togs BS 4745
Impact sound reduction (Delta Lw)	36dB 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

