

# Underlay Technical Specification

Item Code: TAREVIVE

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Issue No. 1

## Polyurethane Rebond

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

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



### Standard Specifications

Nominal density <sup>†</sup>	145 kg/m <sup>3</sup>
Nominal square weight <sup>†</sup>	1015 g/m <sup>2</sup>
Nominal roll weight <sup>†</sup>	15.3 kg
Roll area*	15.07m <sup>2</sup> (1.37m x 11.0m)

### BS 5808: 1991

End Use Classification	L/U, Luxury Use	
Nominal thickness <sup>†</sup>	7.00mm	BS 4051
Work of compression Minimum 50 J/m <sup>2</sup>	>140 J/m <sup>2</sup>	BS 4098 & BS 4052
Retention of work of compression (min 40%)	>90 %	BS 4098 & BS 4052
Loss in thickness after dynamic loading (max 15%)	<5 %	BS 4052
Loss in thickness after static loading (max 15%)	<5 %	BS 4939
Breaking strength (length/width) min. 40N	>90N / >50N	BS 2576
Extension under force (length/width) max. 10% @ 40N	<10% / <10%	
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
Russian GOST FR Test	Classification KM5	GOST 30244-94, GOST 30402-96 GOST 51032-97, GOST 12.1.044-89 (item 4.18) GOST 12.1.044-89 (item 4.20)

### Other Specifications

Odour	No objectionable odour	
Colour / backing	Turquoise / white printed Textron <sup>®</sup> backing	
Packaging	White film /turquoise & red print	
Thermal resistance	1.93 togs	BS 4745
Impact sound reduction (Delta Lw)	35dB	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.

<sup>†</sup> ±5%

<sup>‡</sup> Value derived from similar product test results