TREDAIRE BRIO

Underlay Technical Specification

Item Code: TABRIO

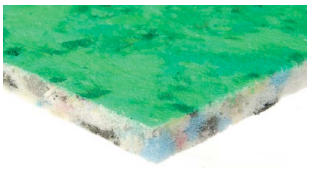
Issue Date: 16/09/2015

Issue No. 7

Polyurethane Rebond

Suitable for stretch-fit installation of carpets

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



Standard Specifications

Nominal density†	98 kg/m³
Nominal square weight†	784 g/m²
Nominal roll weight†	11.8 kg
Roll area*	15.07m² (1.37m x 11.0m)

BS 5808: 1991

End Use Classification	GD/U, General Domestic Use	
Nominal thickness	8.00mm	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%)	<10 %	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	Green / nonwoven backing	
Packaging	Green film / black print	
Thermal resistance	2.18 togs	BS 4745
Impact sound reduction (Delta Lw)	32dB	BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997
Emissions (US Carpet & Rug Institute)	Meets low VOC emission criteria	US Carpet & Rug Institute

Certification

CRI INDOOR AIR QUALITY CARPET CUSHION TESTING PROGRAM I.D.# CC-309174 MEETS LOW VOC EMISSION CRITERIA Carpet and Rug Institute www.carpet-rug.org 800-882-8846 Carpet Cushion Council www.carpetcushion.org 610-527-3880

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

interfloor

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