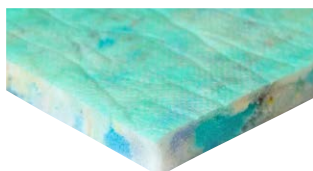


Underlay Technical Specification

Item Code: TAREGAL10

Issue Date: 13/06/2017

Issue No. 1



Polyurethane Rebond

Suitable for stretch-fit installation of carpets

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

Standard Specifications

| | |
|------------------------------------|-------------------------------------|
| Nominal density [†] | 85 kg/m ³ |
| Nominal square weight [†] | 894 g/m ² |
| Nominal roll weight [†] | 13.5 kg |
| Roll area* | 15.07m ² (1.37m x 11.0m) |

BS 5808: 1991

| | | |
|--|----------------------------|-------------------|
| End Use Classification | GD/U, General Domestic Use | |
| Nominal thickness | 10.00mm | BS 4051 |
| Work of compression Minimum 50 J/m ² | >117 J/m ² | BS 4098 & BS 4052 |
| Retention of work of compression (min 40%) | >75 % | BS 4098 & BS 4052 |
| Loss in thickness after dynamic loading (max 15%) | <8 % | BS 4052 |
| Loss in thickness after static loading (max 15%) | <8 % | BS 4939 |
| Resistance to cracking (not greater than 50mm) | Pass | BS 5808 |
| Breaking strength (length/width) min. 40N | >70N / >40N | BS 2576 |
| Extension under force (length/width) max. 10%@ 40N | <10% / <10% | BS 2576 |

Flammability

| | | |
|--|--------------------------------------|-------------------|
| Hot metal nut test (tested in Interfloor laboratory) | Medium radius of effects of ignition | BS 4790 & BS 5287 |
|--|--------------------------------------|-------------------|

Other Specifications

| | | |
|-----------------------------------|----------------------------------|---|
| Odour | No objectionable odour | |
| Colour / backing | Green / printed nonwoven backing | |
| Packaging | Green film with black print | |
| Thermal resistance | 2.81 togs ‡ | BS 4745 |
| Impact sound reduction (Delta Lw) | 37 dB † | BSEN ISO 140-8: 1998 and BSEN ISO 717-2: 1997 |
| Emissions | Meets low VOC emission criteria | US Carpet & Rug Institute |

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