

Underlay Technical Specification

Item Code: TASUP8

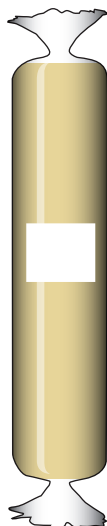
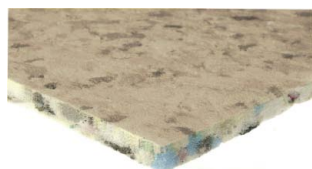
Issue Date: 24/1/2013

Issue No. 2

Polyurethane Rebond

Suitable for stretch-fit installation of carpets

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



Standard Specifications

| | |
|------------------------|-------------------------------------|
| Nominal density† | 80 kg/m ³ |
| Nominal square weight† | 640 g/m ² |
| Nominal roll weight† | 9.6 kg |
| Roll area* | 15.07m ² (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/m ² | >90 J/m ² | BS 4908 & BS 4052 |
| Retention of work of compression (min 40%) | >70 % | BS 4908 & BS 4052 |
| Loss in thickness after dynamic loading (max 15%) | <10 % | BS 4052 |
| Loss in thickness after static loading (max 15%) | <10 % | BS 3939 |
| 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 | Beige / nonwoven backing | |
| Packaging | Clear, with printed insert | |
| Thermal resistance | 1.9 togs ‡ | BS 4745 |
| Impact sound reduction (Delta Lw) | 33 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.

† ±5%