

Underlay Technical Specification

Item Code: TAEELITE

Issue Date: 7/6/2013

Issue No. 4

Sponge Rubber Textured Flat

Suitable for the stretch-fit installation of carpets

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



Standard Specifications

| | |
|-------------------------|---|
| Nominal square weight † | 3695 g/m ² (109 oz/yd ²) |
| Nominal roll weight† | 40.5 kg (89 lb) |
| Roll area* | 10.96m ² (1.33m x 8.24m) |

BS 5808: 1991

| | | |
|---|----------------------|-------------------|
| End Use Classification | L/U, Luxury Use | |
| Nominal thickness† | 9.75mm | BS 4051 |
| Work of compression Minimum 50 J/m ² | 161 J/m ² | BS 4098 & BS 4052 |
| Retention of work of compression (min 40%) | 70 % | BS 4098 & BS 4052 |
| Compression after dynamic loading | 6.5 mm | BS 4098 & BS 4052 |
| Loss in thickness after dynamic loading (max 15%) | 2.4 % | BS 4052 |
| Loss in thickness after static loading (max 15%) | 9.8 % | BS 4939 |
| Resistance to cracking (not greater than 50mm) | Pass | BS 5808 |

Flammability

| | | |
|--|------|-------------------|
| Hot metal nut test (tested in Interfloor laboratory) | Pass | BS 4790 & BS 5287 |
|--|------|-------------------|

Other Specifications

| | | |
|---------------------------------------|-----------------------------------|---|
| Odour | No objectionable odour | |
| Antimicrobial and mildew resistant | Yes | |
| Colour / backing | Maroon / printed Textron® backing | |
| Packaging | Yellow film / black print | |
| Thermal resistance | 1.5 togs ‡ | BS 4745 |
| Impact sound reduction (Delta Lw) | 42 dB † | 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