### Underlay Technical Specification

**Sponge Rubber**

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

**End Use Classification (BS 5808: 1991 / BS EN 14499: 2015):** L/U, Luxury Use

<table>
<thead>
<tr>
<th>Standard Specifications*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal square weight</td>
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<tr>
<td>Nominal roll weight</td>
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<tr>
<td>Nominal roll area</td>
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<tr>
<td>Nominal thickness</td>
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</tbody>
</table>

**BS 5808: 1991 / EN14499: 2015**

- **End Use Classification**
  - L/U, Luxury Use
- **Work of compression (Min. 50 J/m² Max. 200 J/m²)**
  - 155 J/m²
- **Retention of work of compression (min 40%)**
  - 63 %
- **Compression after Dynamic loading**
  - 6.3 mm
- **Loss in thickness after Dynamic loading (max 15%)**
  - 5.8 %
- **Loss in thickness after static loading (max 15%)**
  - 7.8 %
- **Resistance to cracking (not greater than 50mm)**
  - Pass

**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
- **Antimicrobial and mildew resistant**
  - Yes
- **Colour / backing**
  - Green / printed Textron® backing
- **Packaging**
  - Green film / violet print
- **Thermal resistance**
  - 1.47 togs BS 4745
- **Impact sound reduction (Delta Lw)**
- **Emissions (US Carpet & Rug Institute)**
  - Meets low VOC emission criteria

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**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 comply with the requirements of BS EN 14499:2015

‡ Value derived from similar product test results