

# essentials 8

performance cushioning for your carpet

## Specification (Typical Values)

|             |   |   |                            |
|-------------|---|---|----------------------------|
| Surfaces    | Yellow Polymer Film with stabilising Non Woven Fleece |   |                            |
| Core        | <b>M+</b>   | Medium Density Recycled Industrial Foam | +5% -0%                    |
| Thickness   | 8mm   |   | ±5%                        |
| Roll Weight | 10.50 Kg  |   | -5%+10%                    |
| Roll Size   | 11m x 1.37m = 15.07m <sup>2</sup>                     |   | Width ±2cm<br>Length +15cm |

## BS5808 1991 (2005) Standards for Carpet Underlay

|   |        |                             |
|---|--------|-----------------------------|
| Loss in Thickness after Static Loading    | BS4939 | <10%                        |
| Loss in Thickness after Dynamic Loading   | BS4052 | <10%                        |
| Work of Compression After Dynamic Loading | BS4098 | >90 J/m <sup>2</sup>        |
| Retention of Work of Compression          | BS4098 | >70%                        |
| Flammability – Hot Metal Nut Test         | BS4749 | Medium Radius of Effects    |
| End Use Classification                    | BS5808 | GD/U - General Domestic Use |

Floorwise Reference: F9ES8/1/Dec 2016

|                          |           |            |
|--------------------------|-----------|------------|
| Thermal Resistance       | BS4745    | 1.9 Togs   |
| Impact Sound Improvement | ISO 140-8 | Δ LW 33 dB |



Our underlay uses recycled material, and is completely recyclable after use