

spirit

high performance underlay



Specification (Typical Values)

Surfaces	Red Polymer Film with stabilising Non Woven Fleece		
Core	HD+	High Density Recycled Industrial Foam	+5% -0%
Thickness	10mm		±5%
Roll Weight	16.0 Kg		-5%+10%
Roll Size	11m x 1.37m = 15.07m ²		Width ±2cm 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 Load	BS4098	> 80 J/m ²
Retention of Work of Compression	BS4098	> 80%
Flammability – Hot Metal Nut Test	BS4749	Medium Radius of Effects
End Use Classification	BS5808	Luxury Use

Floorwise Reference: F9SP/2/Sept 2014

Thermal Resistance	BS4745	2.83 Togs
Impact Sound Improvement	ISO 140-8	Δ LW 36 dB



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