





## essentials 10 performance cushioning for your carpet

Specification (Typical Values)			
Surfaces	Orange Polymer Film with stabilising Non Woven Fleece		
Core	Medium Density Recycled Industrial Foam	+5% -0%	
Thickness	10mm	±5%	
Roll Weight	12.9 Kg	-5%+10%	
Roll Size	11m x 1.37m = 15.07m <sup>2</sup>	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 Loading	BS4098	>115 J/m <sup>2</sup>	
Retention of Work of Compression	BS4098	>70%	
Flammability – Hot Metal Nut Test	BS4749	Low Radius of Effects	
End Use Classification	BS5808	General Domestic Use	
		Floorwise Reference: F9ES10/1/Dec 2016	

Thermal Resistance	BS4745	2.40 Togs
Impact Sound Improvement	ISO 140-8	Δ LW 38 dB





