

Acoustic underlay designed for use under vinyl flooring

Specification

Characteristic	Result	Test Method
End use	Heavy domestic and general commercial	
Gauge	3.0mm	
Roll width	1.00m	BS 5808: 1991
Roll length	15.00m	BS 5808: 1991
M ² per roll	15m ²	
Weight	ca. 1.11kg/m ²	BS ISO 7322: 2014
Density	370kg/m ³	BS ISO 7322: 2014
Tensile strength	350kPa	BS ISO 7322: 2014
Elongation at break	ca. 40%	
Compression	ca. 35%	BS ISO 7322: 2014
Recovery from compression	>/= 70%	BS ISO 7322: 2014
Thermal resistance	0.030m ² C/W	ISO 8301
Tog rating	0.3	
Operating temperature range	-30 to 90°C	

Acoustic performance

Finished floor	Result	Test Method
Sheet vinyl	18dB	ISO 10140-3:2010