

Comfort White Foam

Roll Dimensions: 25m x 1m x 2mm

Production Information

Comfort White Foam offers an economic solution for insulating laminate floors. Comfort White is produced from closed-cell Polyethylene Foam which is CFC and HCFC free and 100% recyclable. The product is available in 25-metre rolls to suit most applications. Minor floor imperfections may be accommodated by using these materials. This product has very effective acoustic qualities.

<u>Technical Data</u>		
Properties	Typical Value	Method
Roll Specifications		
Nominal Thickness	2mm ± 10%	ISO 1923
Width	1m ± 1%	ISO 1923
Length	25m ± 1%	ISO 1923
Roll Weight	40 g/m ²	
Apparent Density	≈ 20 kg/m³	ISO 845
Acoustic Properties		
Sound Reduction	17dB	ISO 10140-2:2010
Sound transmission insulation	IS1	
Thermal Properties		
Thermal Conductivity (λ) Tested at mean 10°C	0.049 W/mK	BS 4745:2005
Thermal Resistance (R – Value)	0.041 m ² K/W	BS 4745:2005
TOG	0.41	BS 4745:2005
Foam Colour / Backing	White / No Backing	
Mechanical Properties		
Protection against floor imperfections	PC1	
Protection and resistance to mechanical pressure	CC1 and CS1	

While values shown are typical of the product, they should not be construed as specific.