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## **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.

## **Technical Data**

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 <sup>2</sup>	
Apparent Density	$\approx 20 \text{ kg/m}^3$	ISO 845
Acoustic Properties		
Sound Reduction	17dB	ISO 10140-2:2010
Sound transmission	IS1	
insulation		
Thermal Properties		
Thermal Conductivity (λ) Tested at mean 10°C	0.049 W/mK	BS 4745:2005
Thermal Resistance (R – Value)	$0.041 \text{ m}^2\text{K/W}$	BS 4745:2005
TOG	0.41	BS 4745:2005
Foam Colour / Backing	White / No Backing	
Mechanical Properties	witte / two backing	



Protection against floor imperfections

PC1



Protection and

resistance to mechanical pressure

CC1 and CS1