



# LIGNUM ADDITIONS

## Lignum Additions Comfort 3mm

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

- Excellent impact sound insulation
- Absorbs minor floor imperfections
- Suitable for under floor heating
- Non dusting, non-toxic and odourless
- Lightweight
- Easy to lay
- CFC and HCFC free

### Technical Specification



Dimensions: 3mm x 1m x 25m

Properties	Typical Value	Method
Roll Specifications		
Nominal Thickness	3mm $\pm$ 10%	ISO 1923
Width	1m $\pm$ 1%	ISO 1923
Length	$\pm$ 1%	ISO 1923
Roll Weight	60 g/m <sup>2</sup>	
Apparent Density	$\approx$ 20 kg/m <sup>3</sup>	ISO 845
Acoustic Properties		
Sound Reduction	> 18dB	ISO 10140-2:2010
Thermal Properties		
Thermal Conductivity ( $\lambda$ ) Tested at mean 10°C	0.049 W/mK	BS 4745:2005
Thermal Resistance (R – Value)	0.07 m <sup>2</sup> K/W	BS 4745:2005
TOG	0.7	BS 4745:2005
Foam Colour / Backing	White / No Backing	

The information given above may vary and is partly based on information from our suppliers. It represents the prevailing level of expertise and is not binding in a legal sense. The compliance of legal requirements lies within the customers own responsibility.