

# Product Description Superior Gold 3mm

#### Roll Dimensions: 15m x 1m x 3mm

Comfort Gold Green offers high performance when used as an acoustic insulation underlay, under laminate, engineered and solid wood floors. It has an integral gold foil vapour barrier to help with solving conditions requiring damp resistance. Comfort Gold Green is produced from closed cell Polyethylene Foam which is CFC and HCFC free and 100% recyclable. The product may be used for floor levelling abilities.

# **Roll Specifications**

Properties	Typical Value	Method
Nominal Thickness	3mm <u>+</u> 10%	ISO 1923
Width	1m <u>+</u> 1%	ISO 1923
Length*	15m <u>+</u> 1%	ISO 1923
Roll Weight	≈118.16 g/m²	
Apparent Density	≈30 kg/m³	ISO 845

### **Acoustic Properties**

Properties	Typical Value	Method
Sound Reduction	>19dB	ISO 10140-2:2010

# **Thermal Properties**

Properties	Typical Value	Method
Thermal Conductivity ( $\lambda$ ) Tested at mean 10°C	0.039 W / mK	BS 4745:2005
Thermal Resistance (R-Value)	0.087 m² K/W	BS 4745:2005
TOG	0.87	BS 4745:2005
Foam Colour / Backing	Green/Gold Foil Vapour Barrier	

# **Backing Specifications**

Properties	Typical Value	Method
PETM Foil (PET foil metalized Silver)	≈22µm	*Supplier Specified

\*This product is also available in 10m lengths.

\*The above information can only be regarded as typical properties rather than guaranteed values and as a result serves as reference only based on Supplier Information.

Recommended Storage Conditions : Do not store in direct sunlight

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