

Professional Gold

High density aero foam underlay designed for wood and laminate, suitable for domestic and contract installations.

Professional Gold	7mm
Construction	Aero Foam with Gold Foil Backing
Nominal Thickness	7mm
Noise Reduction	35dB~37dB ΔLW
Area Coverage	7.5m ²
Roll Dimensions	1m x 7.5m
Roll Weight	≈ 5.8kg
Roll Density	≈ 110kg/m ³

Technical Specifications		
Tested to EN	Result	Method
Thermal Resistance	2.15 TOG	EN BS 4745
R-Value	0.215m ² K/W	
U Value	4.651W/m ² K	
Temperature Limitation (Co)	-40 / +70	
Water Absorption (mg/m ²)	0.2...0.5	EN 12086:1997
Vapor Barrier Sd-Value (m)	>150	EN 12086:1997
Dynamic Load Resistance	<10000	EN 13793
Flammability Classification	Efi	EN 13501 - 1:2020
Reduction of Transmitted Impact Noise (dB)	35dB~37dB ΔLW	EN ISO 10140-3
Walking Sound Improvement	10%	IHD-W431

Product Specifications	
RH Levels	Supports up to 90% RH (relative humidity) levels
DPM Benefits	Helps prevent spillages on top of the carpet going through the subfloor as well as helping to protect the carpet in the event of dampness occurrence
Guarantee	Use Barrier Pro X Tape to join the seams

MANUFACTURER:

Distributed by Royale Flooring. From Wilsons Underlays Ltd. Dewsbury, WF13 3RD.

DISCLAIMER:

The data on this sheet is meant for information purposes only. The typical properties listed are the result of extensive research or laboratory testing, the materials used may vary and we cannot guarantee these results are obtained in practice. Users should conduct their own tests to determine the suitability of each material to its intended application.

ADDITIONAL INFORMATION:

Made of high-density aero foam makes this product extremely durable and tough standing. Suitable for high-end specifications including architectural and domestic/commercial applications.

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