

**Product Description**

# Acousta Silver 2mm

**Roll Dimensions: 10m x 1m x 2mm**

Acousta Silver is one of the highest quality room acoustic insulation materials on the market and due to the extremely high density of this material and its unusual elasticity, is especially suitable for both frequently-used rooms and for elsewhere in the building. Manufactured from natural rubber, equipped with an integrated fleece and an ALU vapour retardant, as well as outstanding footfall sound insulation and an excellent impact sound optimisation, Acousta Silver also guarantees active protection against damp. The multi-purpose Acousta Silver insulation mat offers the ideal base for all hard floor coverings, such as laminate, cork and prefabricated parquet floors, (including those with click system). Its effective absorption of vibrations and tensions, as well as its ability to level out small areas of unevenness in floors, will prolong the service life of any floor covering.

**Easy to Lay**

Acousta Silver, thanks to the 1m x 10m rolls, offers pleasant and easy handling and is quick and uncomplicated to lay. Its high mass per unit area guarantees absolutely level laying surface. Before starting to lay the material, take care that the floor pavement or base floors are even, dry, clean and pressure resistant. Acousta Silver is unrolled onto the floor parallel to the wall, and preferably at right angles to the direction in which you plan to lay the floor covering, and is trimmed with a cutter. The sides of the individual rolls are thereby touching, flush with one another. When the whole room has been laid, the intended floor covering (laminate, cork prefabricated parquet, etc.) can be laid floating on top. Suitable for low temperature underfloor heating systems with low heating temperatures < 45 Degrees Celsius.

**Technical Specifications**

Technical Data	
Basic Material	Natural rubber with integrated fleece and ALU vapour retardant
Width	1m
Length	10m Rolls
Weight	2mm-2kg/m <sup>2</sup>
Impact Sound Improvement	approx. 21dB
Footfall Sound Improvement	Reduction up to 20%
Permanent Pressure Resistance	2KN/m <sup>2</sup> - 5KN/m <sup>2</sup>
Heat Conductivity	0.08 - 0.16m <sup>2</sup> K/w

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