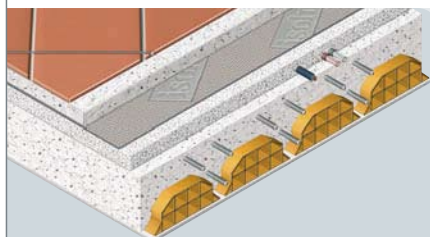




ISOLMANT UNDERSPECIAL



- **THICKNESS**
- **NOISE ABATEMENT**
- **DYNAMIC STIFFNESS**
- **THERMAL CONDUCTIVITY**
- **ROLL DIMENSIONS**

Product composed of Isolmant Special 5 mm, the underside covered with a special needle-punched fibre produced to calibrated specifications designed to enhance noise abatement.

Position with the fibre facing downwards.

Approx. 6 mm.

$\Delta L_w = 22$ dB.

Valore certificato secondo le vigenti norme UNI EN

$s' = 45$ MN/m³.

$\lambda = 0,0349$ W/mK.

1,50 m x 50 m (h x L) = 75 m².

Product with overlapping flaps.

isolmantUnderSpecial

WARNING:

This technical data sheet is not a valid specification. It is up to the user to establish whether the product is suitable for the intended use.

FIELDS OF USE

Isolmant UnderSpecial guarantees high levels of underfloor noise abatement in all situations where increased soundproofing power of the floor is also required.

Particularly recommended for dual layer foundations, it requires finishing screeds with a thickness of at least 5 cm. For smaller thicknesses, it is advisable to reinforce the screeds with suitable netting or fibres.

Take care when applying with "freshly"-laid ceramics.

SPECIFICATION

Resilient layer made of closed-cell, physically cross-linked polyethylene foam, embossed and silk-screen printed on the top, combined with special needle-punched fibre on the bottom, for enhanced soundproofing performance.

Position with the fibre facing downwards. Product with overlapping flaps.

Density approx. 30 kg/m³

Thickness approx. 8 mm

Dynamic stiffness 11.41 MN/m³.

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