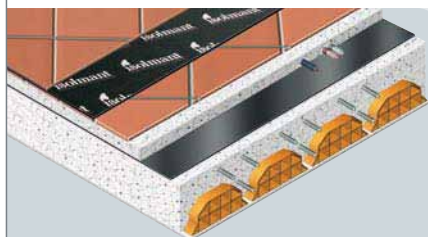




ISOLMANT ISOLTILE



ISOLTILE is a high density polypropylene insulating material against impact noise, designed to be placed between two layers of glue under ceramic flooring.

- **THICKNESS**
- **DENSITY**
- **THERMAL CONDUCTIVITY**
- **THERMAL RESISTANCE**
- **NOISE ABATEMENT**
- **COMPRESSION STRESS /STRAIN S ISO-3386-1**
- **ROLL FORMAT**
- **ACCESSORIES (INCLUDED IN THE PACK)**

Approx. 2 mm.

Approx. 77 kg/m³.

$\lambda = 0.0370$ W/mK.

$R_t = 0.0540$ m²K/W.

$\Delta L_w = 9$ dB.

def. 10% - 151 kPa	def. 25% - 180 kPa.
def. 40% - 222 kPa	def. 50% - 274 kPa.

1 m x 20 m = 20 m².

Strip for joints: h 7,5 cm x L 20 m

Perimeter strip: h 3 cm x L 20 m

isoltile

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

Used in the renovation of existing floors, it guarantees acoustic improvement of the level of impact noise both when replacing ceramic flooring and when laying over existing flooring. It is ideal in the creation of new floors and, in combination with a floating floor, allows excellent results to be achieved in terms of soundproofing against impact noise, even in the most complicated situations.

SPECIFICATION

Resilient layer for soundproofing against impact noise composed of polyolefin foam with a density of 77 kg/m³, physically cross-linked, closed-cell and combined with black, silk-screen printed, calendered polypropylene technical nonwoven fabric on the top and bottom. Thickness: approx. 2 mm. Tape the joints between the sheets using the ISOLTILE strip included in the packaging.

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