



ISOLMANT TT

■ DESCRIPTION

Product composed of Isolmant 3 mm combined on one side with rubber with a density of 5 kg/m². Surface density approx. 5 kg/m².

Position with the rubber facing upwards (or "exposed" in wall applications).

■ THICKNESS

Approx. 5.5 mm.

■ NOISE ABATEMENT

- $\Delta L_w = 26.5$ dB - impact noise abatement.
- $s' = 58$ MN/m³ - dynamic stiffness.
- $R_w = 26.5$ dB - airborne noise abatement (assessment index ISO 500 Hz calculated on the frequency band from 100 to 5000 Hz).

■ ROLL DIMENSIONS

1 m x 3 m (h x L) = 3 m².
90 m² pallet.

isolmantTT

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 TT is particularly recommended for damping vibration under screeds with major problems (see industrial machinery), or just bathrooms, lift shafts, thermal power stations etc. Also recommended as a product separating two plasterboard sheets in lightweight walls on metal frameworks. Also suitable under partition walls.

SPECIFICATION

Insulating material composed of a 3 mm layer of closed-cell, physically cross-linked polyethylene foam combined with a 2.5 mm layer of rubber with a density of 5 kg/m².
Total thickness: approximately 5.5 mm.
Dynamic stiffness: 58 MN/m³.

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