



ISOLMANT PERFETTO RB

Rubber



■ THICKNESSES

■ THERMAL RESISTANCE AND SPECIFIC HEAT

■ SOUNDPROOFING POWER

■ VAPOUR PERMEABILITY

■ FORMAT

■ PACKAGING

Product composed of a technical textile fibre panel, with high thermal insulation and sound absorbing properties. Unlimited life, non-toxic, environmentally-friendly, combined with a layer of special rubber with a surface density of approx. 4 kg/m².

Position with the fibre visible.

30 mm, 50 mm approx.

Isolmant Perfetto RB 30 $R_t = 0.70 \text{ m}^2 \text{ K/W}$ $c = 0.39 \text{ kJ/kgK}$.

Isolmant Perfetto RB 50 $R_t = 1.27 \text{ m}^2 \text{ K/W}$ $c = 0.42 \text{ kJ/kgK}$.

$R_w = 56 \text{ dB}$.

False wall on 8 cm perforated brick with metal framework, double plasterboard sheet and Perfetto RB 50 in the air gap.

$\mu = \text{approx. } 7.000 \text{ (rubber)}$.

In 0.6 m x 1.00 m = 0.6 m² panels.

Packs of 8-6 panels for Perfetto RB 30-50 (respectively).

isolmant RB
PERFETTO

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 Perfetto RB is a versatile product recommended for the soundproofing and thermal insulation of partitions requiring insulation with a mass filler. It must be inserted in the air gap while building the second wall, anchored or preferably glued. It guarantees a high level of noise abatement when applied to plasterboard false walls or false ceilings and lightweight plasterboard walls on a metal framework.

SPECIFICATION

Insulating layer in panels (0.6x1.00 m) composed of a layer of technical textile fibre with high levels of soundproofing power and excellent thermal resistance combined with a 4 kg/m² layer of rubber. Thickness mm (30 or 50 mm). Thermal resistance of the panel equal to m²K/W (0.70 or 1.27 m²K/W for the 30 or 50 mm versions respectively).

NEW OFFICES!



bigger, more services

TECNASFALTI

Via dell'Industria 12, Località Francolino
20080 Carpiano (Mi) Tel. +39 02 9885701
Fax +39 02 9885702 clienti@isolmant.it
www.isolmant.it