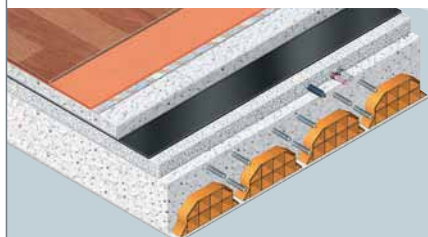




## ISOLMANT ISOLDRUM N



Soundproofing mat made of "HQPO"-type polyethylene, with a high density and approximately 1mm thick, embossed and silk-screen printed.

**Lay with the logo visible.**

■ **THICKNESS**

Approx. 1 mm.

■ **SOUNDPROOFING AGAINST DRUM SOUND**

AA+.

■ **SOUNDPROOFING AGAINST IMPACT NOISE**

$\Delta L_w = 16$  dB (under 7 mm of prefinished parquet).

■ **RESISTANCE TO IMPACT-LARGE BALL TEST**

400 mm (under 8 mm of prefinished parquet).

■ **RESISTANCE TO COMPRESSION**

120 KPa (0.5 mm deformation).

■ **CREEP VISCIOUS DEFORMATION**

15 KPa (max load with def  $\leftarrow$  10% in 10 years).

■ **THERMAL RESISTANCE**

$R_t = 0.029$  m<sup>2</sup>K/W (at 10°C).

■ **ROLL FORMAT**

1 m x 20 m equal to 20 m<sup>2</sup>.

**isoldrum**

**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**

Drum Sound refers to all noises inside a room generated by impact-related sources situated in the room itself.

This phenomenon is very common in rooms in which a pre-finished wooden floor is installed.

Soundproofing against Drum Sound involves positioning a suitable material under the wooden finish, specific for generating acoustic comfort inside rooms.

**SPECIFICATION**

**Resilient layer for use under parquet, made of high density, physically cross-linked, closed cell, embossed "HQPO"-type polyethylene.**

**Lay with the embossing facing upwards.**

**Thickness approx. 1 mm.**

**Density approx. 67 kg/m<sup>3</sup>.**

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