ANTI-IMPACT NOISE

PAVIPIÙ® PLUS

PAVIPIÙ® PLUS IS THE TRIPLE LAYER ROLL FOR THE SOUNDPROOFING INSULATION FOR FLOORING WITH EXCELLENT DYNAMIC STIFFNESS CHARACTERISTICS



TECHNICAL CHARACTERISTICS

- Material: cross-linked polyethylene D. 33 Kg/m³ combined with a special needle punched fabric of 4 mm. and weight of 300 g/m²
- Color: dark grey grey
- Dynamic stiffness: s' = 13 Mn/m³
- Resonance frequency: 40 Hz
- Improvement of the insulation: from 28 to 34 dB in function of the type of flooring screed (calculation made pursuant to UNI EN ISO 12354)

COMPOSITION

Product composed by:



B Cross-linked polyethylene D. 33 Kg/m³, 5 mm

C Special needle punched fabric, Weight 300 g/m², 4 mm

MATERIAL

Pavipiù® Plus is made of a layer of linked expanded polyethylene with a 5 mm thickness, 33 Kg/m³ density combined on the top side to a protection fabric with an anti-tear function and on the bottom side to a special needle punched technical fabric that allows for the achievement of a high level of soundproofing insulation for flooring and good thermal isolation.

FIELDS OF APPLICATION

Pavipiù® is installed under-screed for sound insulation of footsteps. Thanks to its excellent insulating characteristics, Pavipiù® Plus can be applied to any type of construction where a high level of resistance to tear and walking is required.

INSTALLATION

Pavipiù® Plus thanks to its lightness and flexibility can be positioned, transported to various floors and shaped very easily. Pavipiù® Plus must be applied to the floor with the special anti-tear fabric positioned facing upwards (screed no less than 5 cm, otherwise it has to be reinforced).

STANDARD DIMENSIONS

Rolls: h 1500 mm Length: 25 mtl.

Thickness: approx. 11 mm