ANTI-IMPACT NOISE

# **PAVIPIÙ®**

## **MATERIAL**

Pavipiù® is made with a special layer of linked polyethylene with 5 mm thickness, 33 Kg/m³ density, combined with special needle punched technical fabrics that allow to obtain a very high level of soundproofing insulation for flooring and a good thermal insulation.

#### FIELDS OF APPLICATION

Pavipiù® is particularly recommended for double layer foundations and is applied over the lightened underlayment screed and the under-screed bed of the flooring. With screeds less than 50 mm the reinforcing of the same is recommended.

## **INSTALLATION**

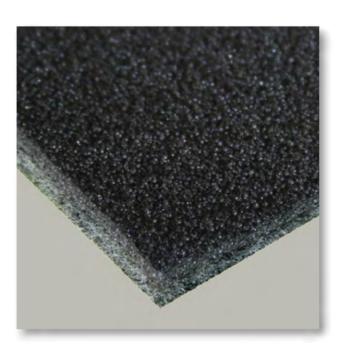
Quick and easy to apply, it must be taped on the junctions with AKUSTIK® BAND. Pavipiù® must be installed with the technical fabric facing down.

## STANDARD DIMENSIONS

Rolls: h 1500 mm Length: 50 mtl.

Thickness: approx. 9 mm

PAVIPIÙ® IS THE DOUBLE LAYER ROLL FOR SOUNDPROOF INSULATION OF THE 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
- Thermal conductivity:  $\lambda = 0.036 \text{ W/mk}$
- Dynamic stiffness: s' = 11 Mn/m<sup>3</sup>
- Resonance frequency: 37 Hz
- Improvement of the insulation: from 28 to 34 dB in function of the screed type of the flooring (calculation made pursuant to UNI EN ISO 12354)

### COMPOSITION

Product composed by:



- A Cross-linked polyethylene D. 33 Kg/m³, 5 mm
- **B** Special needle punched fabric, Weight 300 g/m<sup>2</sup>, th. 4 mm