

# PAVIPIÙ®

### MATERIAL

Pavipiù® is made with a special layer of linked polyethylene with 5 mm thickness, 33 kg/m<sup>3</sup> 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.

### DIMENSIONS

**Rolls:** h 1500 mm

**Length:** 50 mtl.

**Thickness:** approx. 9 mm

### 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.

PAVIPIÙ® IS THE DOUBLE LAYER ROLL FOR SOUNDPROOF INSULATION OF THE FLOORING WITH EXCELLENT DYNAMIC STIFFNESS CHARACTERISTICS



### PHYSICAL PROPERTIES

- **Material type:** linked polyethylene d. 30 kg/m<sup>3</sup> combined with a special needle punched fabric of 4 mm. and 300 g/m<sup>2</sup>
- **Color:** anthracite grey
- **Thermal conductivity:**  $\lambda = 0.036$  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)