

ANTI-IMPACT NOISE

# PHONOSTEP®

## MATERIAL

Phonostep® is the double layer roll for the acoustic insulation of footsteps, made with a polymer protection coated with an aluminium thermal reflecting fabric and combined with a 6 mm thick polyester fiber underlay. Very resistant to tears and footsteps, it is waterproof and forms a moisture barrier.

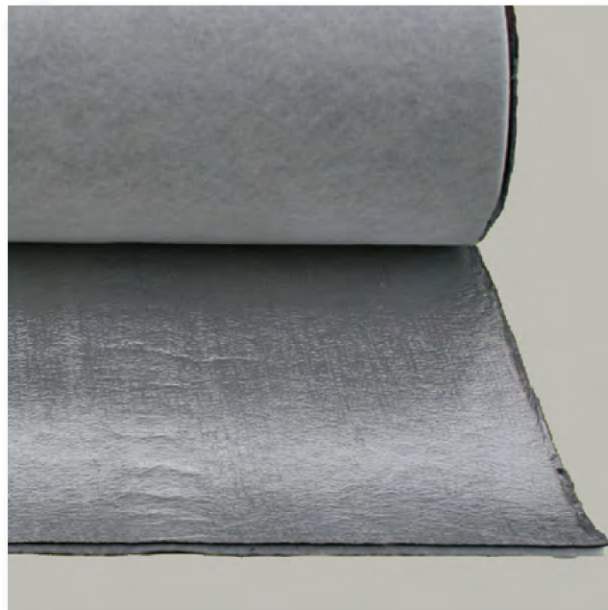
## FIELDS OF APPLICATION

Phonostep® is installed under-screed and can be used in all construction methods (single or double screed, lightweight, etc). Particularly indicated for self-levelling screeds.

## INSTALLATION

It must be installed on a clean surface, surmounted using the special lateral selvage. We recommend the application of Akustik® Border, polyethylene 'L' shaped adhesive strip, on the perimeter.

PHONOSTEP® IS THE DOUBLE LAYER SOUNDPROOFING INSULATION ROLL FOR FLOORING



## STANDARD DIMENSIONS

**Form.:** h 1050

**Length:** 10 mt.

## TECHNICAL CHARACTERISTICS

- **Total surface density:** 2200 g/m<sup>2</sup>
- **Thickness:** 7 mm
- **Traction resistance:** MD 430 N/5 cm CD 300 N/5 cm
- **Lengthening:** MD 2-3% CD 3-4%
- **Tear resistance:** MD 270 N CD 270 N
- **Impact insulation:** ΔL 31 dB - theoretic value
- **Dynamic stiffness:** s' 11 MN/m<sup>3</sup>