

ChovAIMPACT®

CÓD. 82450 - ChovAIMPACT 3

Expanded cross-linked polyethylene film of closed sealed cells.

Prevents the noise transmission through the floor caused by footsteps or dropping objects.



TECHNICAL CHARACTERISTICS

THICKNESS (mm)	3
THICKNESS TOLERANCE (mm)	+/- 0,3
DENSITY (kg/m ³)	20
COMPRESSION RESISTANCE (KPa)	6,92
WORK TEMPERATURE (°C)	(-80/+80)
WATER ABSORPTION (kg/m ²)	0,0025
THERMAL CONDUCTIVITY (W/m·K)	0,046
IMPROVING THE IMPACT NOISE LEVEL ΔL_w (dB)	16*
REACTION TO FIRE (euroclase)	F
DIMENSIONS (m)	150x1,5
m ² /ROLL	225
STORAGE: The material must be protected from the elements, from sunlight and stored in an upright position.	

* Ensayo APPLUS 3.008.796

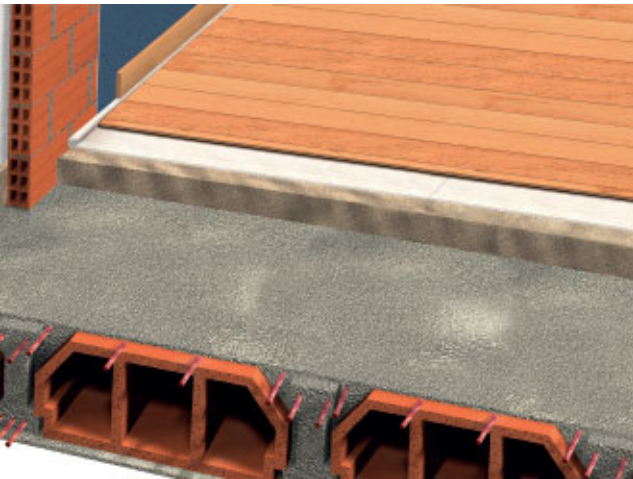
INSTALLATION

UNDER MORTAR FLOOR

- 1- The support must be clean and without irregularities. If the material is perforated it will decrease its acoustic efficiency.
- 2- Unroll the **ChovAIMPACT** on the support. It is recommended not to step on the material.
- 3- Place the next section of material making an overlap of about 10 cm.
- 4- Place adhesive tape on the joints to ensure tightness.
- 5- Place **ChovAIMPACT BANDA** on the pillars, the perimeter enclosures and around any other element capable of creating an acoustic bridge.
- 6- Make a mortar floor of about 5 cm. It will be assembled or not depending on the type of mortar and at the discretion of the project management.

UNDER PARQUET

- 1- Unroll the ChovAIMPACT on the support.
- 2- Place the next section of material at three point.
- 3- Install the parquet on the impact sheet avoiding direct contact with the walls.



RECOMMENDED FOR...

- Impact noise soundproofing of buildings (residential buildings, hotels, schools, offices) designed to be laid under mortar screed or in hardwood flooring, laminate flooring.