

# ChovAIMPACT® PLUS

CÓD. 58050 - ChovAIMPACT PLUS

## DESCRIPTION

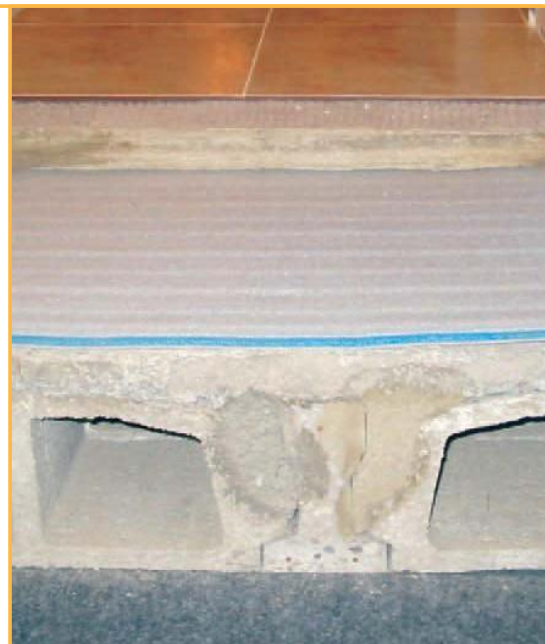
High-quality polyethylene triple layer sheet manufactured by direct extrusion process and physical expansion, with closed and sealed cells that give the appropriate consistency.

Its multilayer structure provides a high impact noise reduction.



## INSTALLATION

- 1- The surface must be clean and free of irregularities. If the material was drilled will decrease its soundproofing.
- 2- Unroll **ChovAIMPACT® PLUS** on the support.
- 3- Place the next material section contiguously.
- 4- Place **ChovASEAL** adhesive tape on sections overlap joints to ensure seal.
- 5- Place **ChovAIMPACT® BANDA** in pillars, perimetre walls and around any other element likely to create an acoustic bridge.
- 6- Make a mortar slab of about 5 cm. It will be armed or not depending on the mortar type and the direction of the work criteria.



# ChovAIMPACT® PLUS

## TECHNICAL SPECIFICATIONS

|   |                      |
|---|----------------------|
| THICKNESS (mm)  | 9                    |
| DENSITY (kg/m <sup>3</sup> )  | 25                   |
| COMPRESSION RESISTANCE (kPa)  | 8,1                  |
| WATER ABSORPTION (kg/m <sup>2</sup> )   | 0,007                |
| THERMAL CONDUCTIVITY (W/m·K)  | 0,043                |
| SOUNDPROOFING (dB)  | L <sub>w</sub> = 24* |
| DYNAMIC RIGIDITY (MN/m <sup>3</sup> )   | 24                   |
| DIMENSIONS (m)  | 45 x 1,5             |
| m <sup>2</sup> /ROLL  | 67,5                 |
| STORAGE: The material must be kept from weather, sun light and stored upright |                      |

\* APPLUS 3.008.798 Test. Consult system file S03.

## RECOMMENDED FOR...

- Impact noise soundproofing in buildings (houses, hotels, schools, offices, ...)
- Impact noise soundproofing in establishments without musical amplification (bars, restaurants, supermarkets, ...)