

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 ³)	25
COMPRESSION RESISTANCE (kPa)	8,1
WATER ABSORPTION (kg/m ²)	0,007
THERMAL CONDUCTIVITY (W/m·K)	0,043
SOUNDPROOFING (dB)	L _w = 24*
DYNAMIC RIGIDITY (MN/m ³)	24
DIMENSIONS (m)	45 x 1,5
m ² /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, ...)