

PRODUCTS FOR IMPACT NOISE ATTENUATION

ChovAIMPACT® PARQUET HOME

IMPACT NOISE SOUNDPROOFING.

TECHNICAL FILE ° 58056 - REVIEW 1 /05

THIS REVIEW CANCELS ALL PREVIOUS.

PRODUCT

ChovAIMPACT® PARQUET HOME is a special complex, made of high quality polyethylene by a direct extrusion and physical expansion process, with closed cells and finished in a polyethylene film.

This product is optimum for impact noise soundproofing in parquet floors.

The polyethylene finis provides a greater resistance to tearing and makes it easy to slide slats placement.

ChovAIMPACT® PARQUET HOME is presented in rolls of dimensions 20 x 1,5 m (Lengh x Width).

TECHNICAL SPECIFICATIONS

NOMINAL DENSITY (kg/m ³):	20
THICKNESS(mm):	2,5
COMPRESSION RESISTANCE (kPa).....	6,92
WATER ABSORPTION (kg/m ²).....	0,0025
THERMAL CONDUCTIVITY (Kcal/hm°C).....	-----
SOUNDPROOFING (dB).....	ΔLw = 17

ChovAIMPACT[®] PARQUET HOME

GLOBAL IMPACT NOISE SOUNDPROOFING IMPROVEMENT (ΔL_w) ACCORDING UNE-EN-ISO717

ChovAIMPACT[®] PARQUET HOME : $\Delta L_w = 17$ dB.

INSTALLATION

1. The support must be clean and free of irregularities. If the material was drilled, will decrease its acoustic efficiency.
2. Place ChovAIMPACT[®] BANDA on pillars, perimeter walls and around any element likely to cause an acoustic bridge..
3. Unroll ChovAIMPACT[®] TERM HOME on the support.
- 4 . Place the next section contiguously.
- 5 . Install parquet.

Provided information matches up with data obtained in our own laboratories and/or accredited external laboratories. This product will maintain these characteristics on average. ChovA, S. A. reserves the right to modify or cancel any parameter without previous notice. ChovA, S. A. guarantee is limited to the product quality. As for commissioning work, which do not participate, the product installation instructions must be followed carefully. Soundproofing

values may differ from those shown here due to improper execution of work. This technical file will be voided by subsequent revisions and, if in doubt, request the latest revision.