

FLEXIBLE POLYETHELENE SHEET FOR THE ACOUSTIC INSULATION OF IMPACT NOISE UNDERNEATH WOODEN AND LAMINATED FLOORING.



Impact
sound
insulation



Great
flexibility



Easy and quick
to install



Minimal
thickness



Resistant
to moisture



High
durability



Thermal
comfort

CONFORDAN® is a flexible sheet of chemically crosslinked, closed decelerated polyethylene, finished with an upper-face of aluminized LDPE film. Acoustically the product works as a dampner applied in a mass-spring-mass system.

ADVANTAGES

- Excellent flexibility.
- Economical, easy and efficient installation.
- Excellent efficiency with little product thickness.
- Good tear resistance.
- Optimal chemical and thermal resistance performance.
- High resistance to moisture and vapor diffusion.
- High durability.
- The aluminium sealing tape reduces the static load.

APPLICATIONS

- Refurbishment of floors in houses and domestic properties.
- Complementary to the IMPACTODAN® system.
- Moisture and separation barrier for floating floor finishes.
- Installation underneath laminate flooring systems.

ENVIRONMENTAL INFORMATION

Volatile Organic Compounds
(COV's) = 30 µg/m³
according to ISO 16000-6:2006



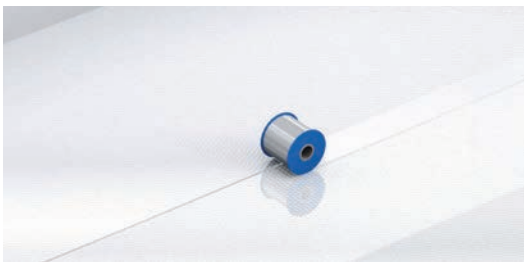
METHOD OF APPLICATION



1.- Clean and prepare the substrate prior to the application of CONFORDAN, eliminating any unevenness present.



2.- Unroll the product in the same longitudinal direction of the boards.



3.- Overlap and seal with CONFORDAN® adhesive tape to give continuity to the insulation and prevent the passage of moisture.



4.- Instal the floating flooring system according to the manufacturer's instructions.

PRODUCT RANGE

Product name	Dimensions (m)	Thickness (mm)	Improvement of the normalized level (dB)
CONFORDAN®	0,95 x 1,5	3	19

ANCILLARY PRODUCTS

Product name	Dimensions (m)	Thickness (mm)
CONFORDAN Self-adhesive tape	0,05 x 50	0,03

COMPATIBLE SOLUTIONS



Basic floor with a wooden or laminate finish

