



# HIGHLY DURABLE IMPACT-SOUND INSULATION OF WOODEN FLOORS





Impact-sound insulation



Compatible with underfloor heating



Highly durable



Excellent value for money



Easy and quick installation



Minimum thickness

CONFORDAN® ECO is a flexible sheet covered on one side with closed-cell chemically cross-linked polyethylene, which gives the product an elastic internal structure.

# **ADVANTAGES**

- Improves sound impact  $\Delta L_n = 17 \text{ dB}$ .
- Good impact-sound insulation.
- Low-cost, easy, efficient installation.
- Highly durable.
- Optimum chemical and thermal resistance.
- Highly resistant to humidity and water vapour.
- Aluminium sealing tape reduces static charge.
- · Compatible with underfloor heating.

#### **USES**

- Residential wood floor systems.
- Complement to the IMPACTODAN® system.
- Moisture barrier and separating barrier for floating wood floor finishes.

#### **ENVIRONMENTAL INFORMATION**

Volatile organic compounds  $(VOCs) = 30 \mu g/m^3$ 

in accordance with ISO 16000-6:2006



ACOUSTIC INSUI ATION





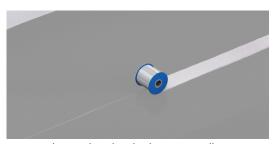
# **APPLICATION METHOD**



 Clean and prepare the surface with self-levelling mortar ARGONIV® 020 or ARGONIV® 120, eliminating unevenness.



**2.** Spread the sheet in the lengthwise direction of the boards.



**3.** Overlap and seal with aluminium adhesive tape to maintain insulation and prevent damp from penetrating.



**4.** Install the floating wood floor according to the manufacturer's instructions.

# **PRODUCT RANGE**

Trade name	Dimensions (m)	Thickness (mm)	Improves standard noise level (dB)
CONFORDAN® ECO	1.00 x 25	2.5	17

# **COMPATIBLE SOLUTIONS**





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