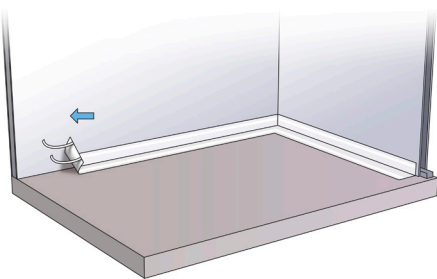
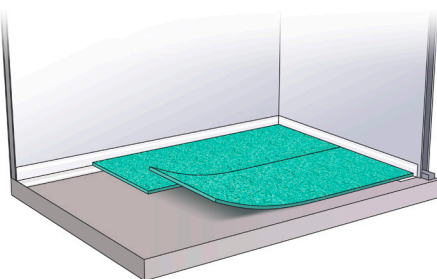


> Installation guidelines

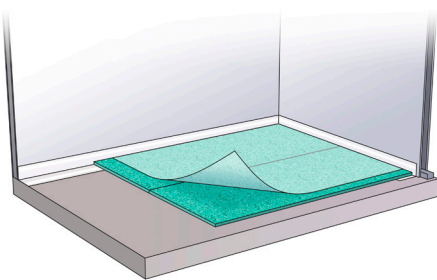
Installation in floors



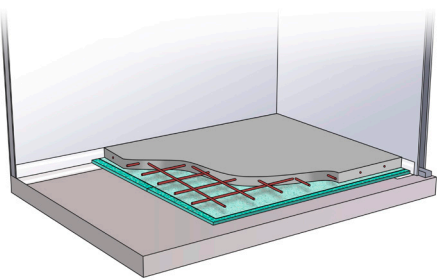
STEP 1:
Install TEXFON self-adhesive disconnection band all along the perimeter of the room.



STEP 2:
Lay Soprafoam A panels on the support placing the edges buttjointed without overlapping them.



STEP 3:
Install Vapor Flag protective film all over Soprafoam A.

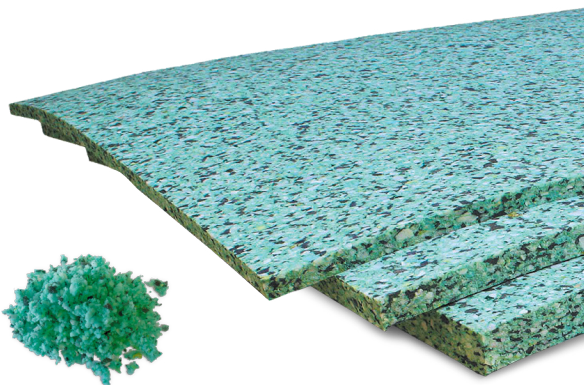


STEP 4:
Pour mortar screed.

> Packaging

Code	Product	Board Dimensions (mm)	Thickness (mm)	Sales unit: FULL PALLET m²/pallet
00232117	SOPRAFOAM A 110 / 20	1000 x 2000	20	120

*Soprafoam A may present color variations as it is a recycled product maintaining the same features.



SOPREMA
at your service
www.soprema.es
info@soprema.es

DC-EN-2022-002-SOPRAFOAM A



SOPREMA IBERIA, S.L.U.
C/ Ferro, 7 - Pol. Ind. Can Pegreí
08755 Castellbisbal - Barcelona (Spain)
July 2022

ACOUSTIC INSULATION
Semi-rigid agglomerated polyurethane panel for soundproofing and thermal insulation in different construction environments

SOPRAFOAM A



THE +

- + Double function: **soundproofing and thermal insulation**
- + Weighted Airborne Noise Reduction (ΔR_A) **7 a 10 dBA**
- + Easy and fast to install
- + **100% recyclable** and **recycled** product.
- + High flexibility
- + High dimensional stability
- + High resistance to ageing

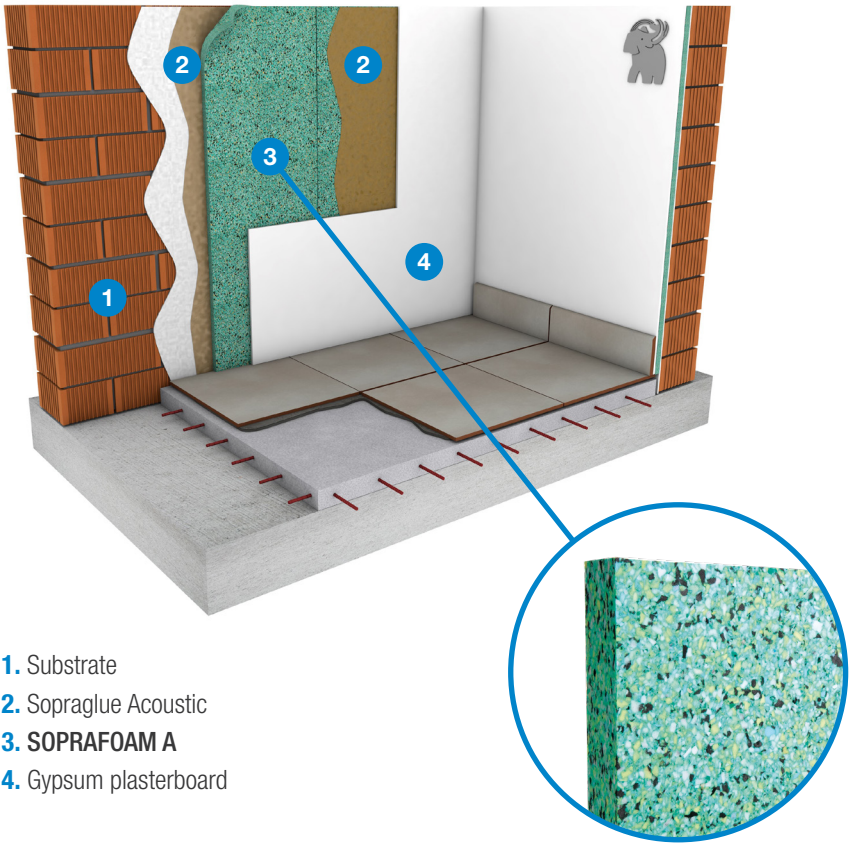
AIRBORNE NOISE INSULATION

> Applications

Acoustic insulation against airborne noise of walls and ceilings in new construction and rehabilitation.

Improvement of acoustic insulation in dividing wall

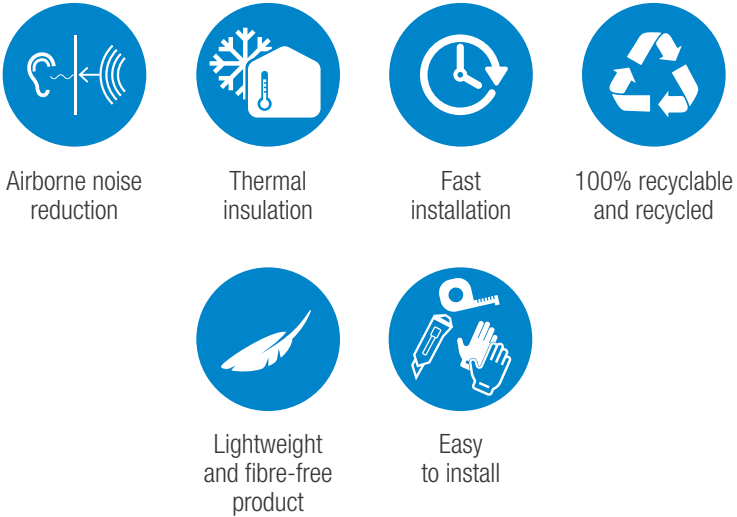
$\Delta R_A = 7-10 \text{ dBA}$



PERFORMANCES

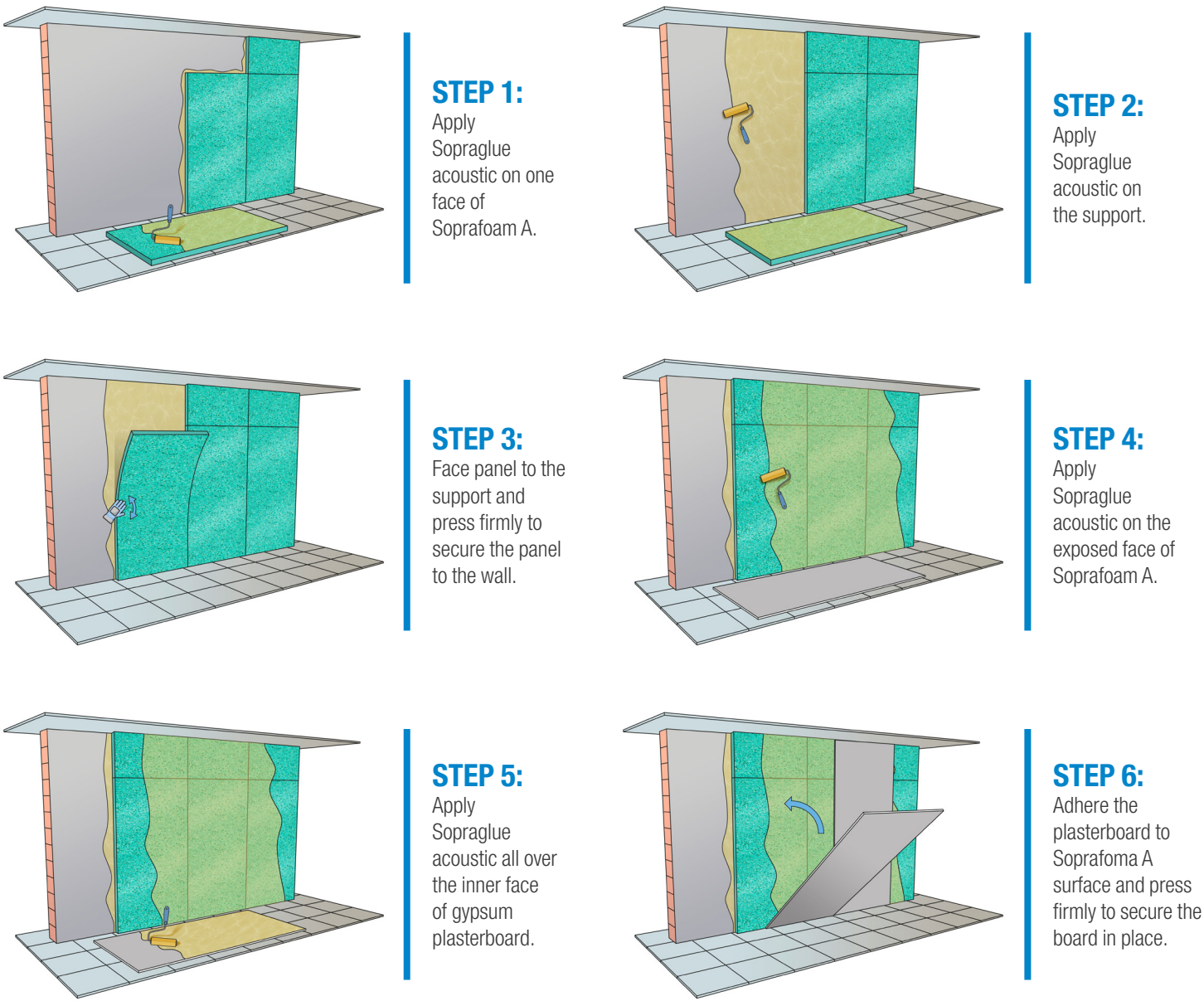
- **Sound Reduction Index (R_w):**
For 30 mm **60,7 dBA**
For 40 mm **63,5 dBA**
- **Thermal insulation (R):**
For 30 mm **0,83 m²·K/W**
For 40 mm **1,11 m²·K/W**
For 80 mm **2,22 m²·K/W**
- **Thermal conductivity:**
 $\lambda = 0,036 \text{ W/m·K}$

> Why choose SOPRAFOAM A?



> Installation guidelines

Installation on existing wall

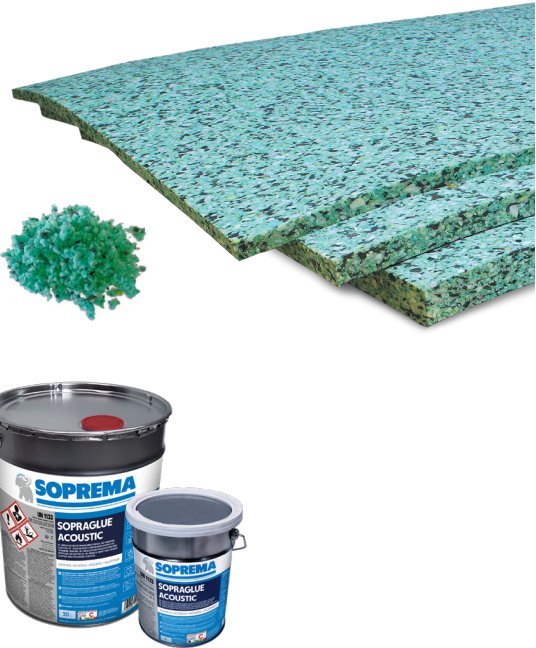


> Packaging

Code	Product	Board dimensions (mm)	Thickness (mm)	Sales unit : FULL PALLET m²/pallet
00230365	SOPRAFOAM A 80 / 30	2000 x 1000	30	80
00230367	SOPRAFOAM A 80 / 40		40	60
00230375	SOPRAFOAM A 80 / 80		80	30

*Soprafoam A may present color variations as it is a recycled product maintaining the same features.

Code	Product	Drums	Pallet I / drum	Yield
00234526	SOPRAGLUE ACOUSTIC	20 L	600/30	130-160 g/m²
00234528		5 L	600/120	130-160 g/m²



THE +

- + Double function: **acoustic and thermal insulation**
- + Weighted impact noise reduction (ΔL_w) **28 to 30 dB**
- + Fast and easy to install
- + **100% recyclable** and **recycled** product.
- + High compressive strength
- + High stability
- + Elevated ageing resistance

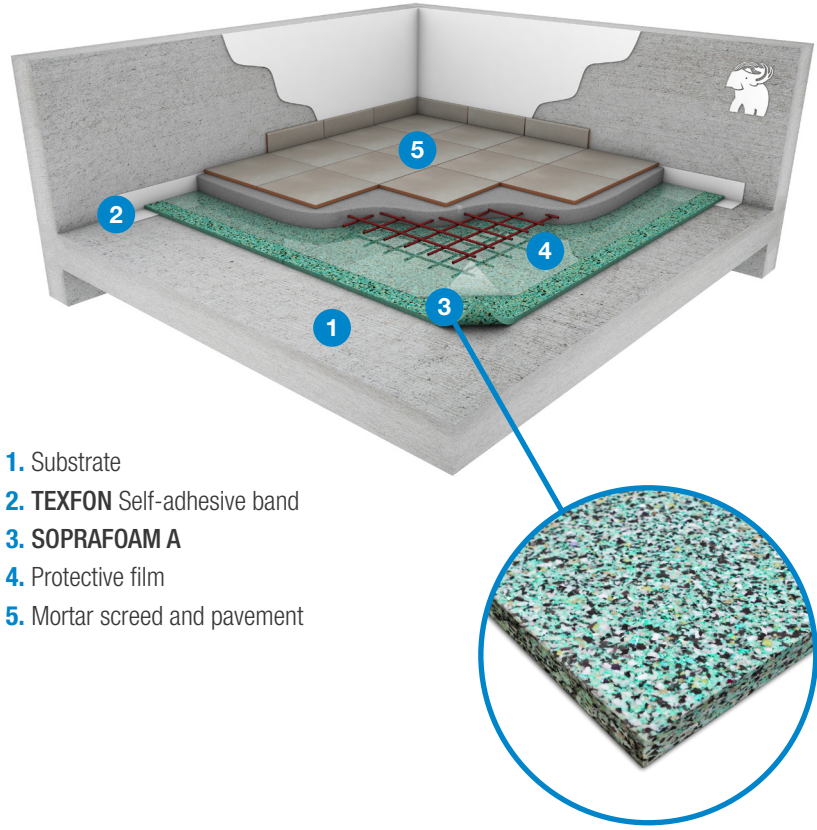
INSULATION TO IMPACT NOISE

> Applications

Acoustic insulation of floors against impact noise in new construction and refurbishment.

Improvement of impact noise insulation

$\Delta L_w = 28-30 \text{ dB}$



PERFORMANCES

- **Reduction of impact noise level (ΔL_w):** 28 - 30 dB
- **Thermal conductivity:**
 $\lambda = 0,039 \text{ W/m·K}$

> Why choose SOPRAFOAM A?

