

High acoustic and mechanical performances
 $\Delta L_w = 22 \text{ dB}$

Assour 22 Confort

Thin acoustic underlay for soundproofing against impact noises below floating screed or grouting mortar



Description

High weight fiberglass mat, surfaced by a bituminous binder and a plastic film.
 Built-in adhesive flashing.

- Dimensions: 1 m x 20 m
- Thickness: 3 mm
- Assour 22 Confort is the most efficient, lightest and easiest to apply underlay from the Assour range, due to its contained weight and its flexibility.

$\Delta L_w = 22 \text{ dB}$ – Excellent acoustic performances

Acoustic and mechanical performance maintained over time

Can be used in double layer

Can be associated to thermal insulation

Small thickness



Field of use

Assour 22 Confort is a high-quality underlay with excellent acoustic and mechanical performances, ideal for premises with high soundproofing requirements. It can be used under floating screed and grouting mortar for premises whose operating loads are less than or equal to 500 kg/m^2 .

Assour 22 may be used in premises of various destinations:

- Service rooms or common parts in residential buildings
- Public and private, civil and administrative buildings
- Hotel industry premises
- Educational establishments
- Hospital buildings



Labelled with **A+** emissions classification on the basis of the French VOC emissions label

Acoustic performance and classification according to French regulations:

- 1 layer of Assour 22 Confort: classification: SC1 a A Ch, SC1 b A Ch. Impact noise: $\Delta L_w = 22 \text{ dB}$ (FCBA test report no. 404-15-355)
- 2 layers of Assour 22 Confort. Impact noise: $\Delta L_w = 25 \text{ dB}$
- Airborne noise: $\Delta(Rw+C) = 4 \text{ dB}$ (FCBA test report no. 404-15-355)



Application

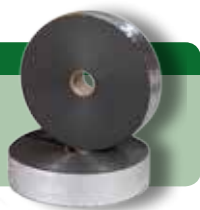
- Unroll the panels of Assour 22 Confort in a dry area, glass fibre (yellow) downward, black film side up by placing them edge to edge.
- Remove the peel-off adhesive from the panel, then fold the translucent cover strip, to ensure effective protection against laitance.
- Use a roll of bridging adhesive tape (recommended width: 75 mm), to ensure the waterproofing of end pieces of panels and overlaps.

Additional information

- For even greater acoustic comfort, Assour 22 Confort can also be applied in two layers, creating a compound of SC2 classification.
- As part of thermo-acoustic solutions, Assour 22 Confort may be combined with a thermal insulation of class SC1 a or SC1 b maximum (according to French regulations and classification), the compound then supports a SC2 classification.
- Combined with floor heating, Assour 22 Confort can be applied in premises with an operating load of up to 500kg.

ACCESSORIES

Joint mousse
100 mm x 50 m



Packaging

Assour 22 Confort

Divisible pallet of 16 rolls of 20 m² (20 m x 1 m)



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