

Tecsound FT

Details

Tecsound® FT is a soundproofing complex comprising a porous felt and the polymer-based Tecsound® synthetic membrane, asphalt-free, both formed so that they provide high acoustic insulation in the different construction elements; walls, ceilings, roofs, etc.

Tecsound® FT is ideal for soundproofing of horizontal (ceilings) and vertical enclosures, where high acoustic insulation against transmission of airborne noise is required. Its main applications include new construction and restoration works, industries, cinemas, theatres, sports complexes, night clubs, bars, restaurants, hotels and shopping centres.

Applications

- Airborne noise insulation in vertical surfaces
- Airborne noise insulation in ceilings
- Reduction of impact noise level in all types of frameworks and crossbeams

Features

- High acoustic insulation, combined with flexion-pliable elements (sheet plaster, carrier board)
- Easy handling and application
- Joins easy to execute
- Excellent ageing-resistance
- Rot-proof
- Self-extinguishing
- Hot and cold-resistant



Technical Data

Product Name:	Tecsound® FT
Product Description:	Porous felt and polymer-based Tecsound® synthetic membrane, asphalt-free, both formed so that they provide high acoustic insulation
Product code: Tensile strength: Thermal conductivity coefficient:	Tecsound® FT >30 N/cm ² 0.037 W/m °C (felt)

Presentation and Storage

Type	kg/m ²	Thickness (mm)	Presentation
Tecsound® FT 40	4.1	12	6.0m x 1.20m roll
Tecsound® FT 55	5.6	12.5	5.50m x 1.20m roll
Tecsound® FT 75	7.6	14	5.50m x 1.20m roll