

Technical data sheet

Acoustic Insulation

Refª.	Lenght x Width (± 2,5%)	Area (± 2%)	Ø (± 5%)
F2.120.250	250m x 1,20m	300m ²	± 77cm
F2.120.25	25m x 1,20m	30m ²	± 25cm

Technical Data

Density EN ISO 845	18kg/m3 ±3
Thickness EN 823	2mm ±10%
Lenght EN 822	±5%
Width EN 822	-20mm; +50mm;
Impact Noise Reduction ΔLw EN ISO 140-8 /717-2	18dB
Thermal Conductivity at 40°C EN 12667	0,045 W/(m.K)
Thermal Resistance R at 40°C EN 12667	0,044 m ² .K/W
Application interval (temperature)	-40°C +70°C

Composition

Low density polyethylene foam.

Application Areas



- Floors / Flooring
- Construction / Rehabilitation of Buildings
- Modular Constructions - Wood, Light Steel
- Packaging (Thermal Boxes, Containers)

Benefits:

- More comfortable buildings and houses
- Adds sound insulation to impact noises
- Quick and easy to install
- Light and flexible
- Reduced thickness
- No special tools, equipment and clothing required
- European Standard EN 16069:2012+A1:2015 E - Products Made of Polyethylene Foam

Precautions to take:

Since the product may contain some residue of flammable gas, it must be stored in a well-ventilated place, and avoid placing it within the reach of the flame.