

Fieltro 128



Felt made of stone wool coated on one side with a reinforced aluminium complex that acts as vapour barrier.

Application

Thermal and acoustic insulation of ventilation ducts and air conditioning pipes.

Technical Properties

Property	Description		Standard
Nominal density (kg/m ³)	24		EN 1602
Dimensions (cm)	1000 x 120 x 5 / 800 x 120 x 6		
Thermal conductivity (W/m·K)	Temperature (°C)	Thermal conductivity	EN 12667
	10	0.039	
	40	0.045	
	75	0.053	
Fire reaction /Euroclass	A1		EN 13501.1
Thickness tolerance (mm)	T1		EN 823
Maximum service temperature	ST(+100	(100°C)	EN 14706
Short term water absorption (kg/m ²)	WS	(< 1,0 kg/m ²)	EN 1609
Emission rate of corrosive substances	Traces of water soluble ions CL	CL20	EN 13468
	Traces of water soluble ions F	F26	
	Traces of water soluble ions SiO ₃	SI618	
	Traces of water soluble ions Na	NA66	
	PH value	9,5	

Advantages

- Easy to install, perfect adaptation to the installations.
- Neither-hydrophilic nor hygroscopic.
- Low soluble chlorine content.
- Chemically inert and free of CFC and HCFC, respectful with the environment.
- Environmental Product Declaration

