

Panel 231.652

Semi-rigid stone wool slab faced on one side with black mineral veil.

Application

Thermal and acoustic insulation of machines, screens, acoustic ceilings and silencers.



Technical Properties

Property	Description				Standard
Nominal density (kg/m ³)	70				EN 1602
Dimensions (mm)	1200 x 600 Thicknesses: 30, 40, 50, 60				
Thermal conductivity (W/m·K)	Temperature (°C)	Thermal conductivity	Temperature (°C)	Thermal conductivity	EN 12667
	50	0.039	150	0.055	
	100	0.047	200	0.065	
Fire reaction /Euroclass	A1				EN 13501.1
Thickness tolerance (mm)	T4				EN 823
Maximum service temperature	ST(+200		(200°C)		EN 14706
Short term water absorption (kg/m ²)	WS1		(< 1,0 kg/m ²)		EN 1609

Advantages

- Excellent thermal and acoustic insulation properties and fire protection.
- Easy to install, perfect adaptation to the installations.
- Neither-hydrophilic nor hygroscopic.
- Chemically inert and free of CFC and HCFC, respectful with the environment.
- Environmental Product Declaration.
- Low emissions certificate IAC



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