

# Panel 211.652

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 <sup>3</sup> )	40		EN 1602
Dimensions (mm)	1200 x 600 Thicknesses: 30, 40, 50 y 60		
Thermal conductivity (W/m·K)	Temperature (°C)	Thermal conductivity	EN 12667
	50	0.044	
	100	0.055	
	150	0.069	
Fire reaction /Euroclass	A1		EN 13501.1
Thickness tolerance (mm)	T4		EN 823
Maximum service temperature	ST(+) 150	(150°C)	EN 14706
Short term water absorption (kg/m <sup>2</sup> )	WS1	(< 1,0 kg/m <sup>2</sup> )	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.
- Certificate of emission of construction materials M1



Apr-22

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