

# Panel 221.652

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> )	55	EN 1602
Dimensions (cm)	1200 x 600 Thicknesses: 30, 40, 50 y 60	
Thermal conductivity (W/m·K)	Temperature (°C)      Thermal conductivity	EN 12667
	50      0.040	
	100      0.049	
	150      0.059	
Fire reaction /Euroclass	A1	EN 13501.1
Thickness tolerance (mm)	T4	EN 823
Maximum service temperature	ST(+)180	(180°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.
- Low emissions certificate



Apr-22

**ROCKWOOL Peninsular S.A.U.**  
Ctra. Zaragoza, Km. 53,5 N121.  
31380 Caparroso, Navarra, Spain  
T (+34)902 430 430  
[www.rockwool.es](http://www.rockwool.es)