

Fixrock Eco

Un-faced semi-rigid slab of stone wool.

Application

Thermal and acoustic insulation of brickwork façades with ceramic cladding or laminated plaster board installed with the use of the adhesive mortar Fixrock.



Technical Properties

Property	Description				Standard
Nominal density (kg/m³)	28				EN 1602
Thermal conductivity W/(m*K)	0,037				EN 12667
Dimensions (mm)	1350 x 600				
Fire reaction /Euroclass	A1				EN 13501.1
Thermal resistance (m²K/W)	Thickness (mm)	Thermal resistance (m²K/W)	Thickness (mm)	Thermal resistance (m²K/W)	
	40	1,05	80	2,15	
	50	1,35	100	2,70	
	60	1,60	120	3,20	
Thickness tolerance (mm)	T2				EN 823
Dimensional stability at a specific temperature and humidity	DS (70,90)				EN 1604
Air flow resistivity	AFr5		(> 5 KPa · s/m²)		EN 29053
Water vapour transmission	MU1		(μ = 1)		EN 12086
Short term water absorption (kg/m²)	WS		(< 1,0 kg/m²)		EN 1609

Advantages

- System endorsed by the document of technical approval **DIT 474R-21**
- The most economic insulation option.
- Fast and easy to install.
- Maximum security in case of fire.
- Notable improvement of the acoustic and thermal insulation.
- Neither-hydrophilic nor hygroscopic.
- Chemically inert.
- Environmental Product Declaration
- Free of CFC and HCFC, respectful with the environment.
- Low emissions certificate



Jan-25

ROCKWOOL Peninsular S.A.U.

Ctra. Zaragoza, Km. 53,5 N121.

31380 Caparroso, Navarra, Spain

T (+34)902 430 430

www.rockwool.es