Volcalis

mineral insulation



EASY

Reinforced Mineral Wool

Roll reinforced on one side by a glass veil that increases tensile strength. Ideal for built-up metal facades.



λ40

Applications

Volcalis EASY is an excellent thermal and acoustic insulation for application in all types of buildings.

Suitable for use in construction and rehabilitation works, such as built-up metal facades.



Benefits

- Good thermal performance, contributes to the comfort of buildings and reduces energy consumption.
- Easy to handle and with a soft touch.
- Due to its internal structure, it is an excellent acoustic insulation.
- Fire resistant, not combustible or conductive to heat.
- Results from a sustainable process that uses raw materials and advanced technologies of high efficiency. It's a 100% recyclable product.



thermal insulation



acoustic insulation



non-combustible



all around application



sustainable process



comfortable application







EASY Reinforced Roll



Dimensions

Thickness (mm)	60	80	100	180	
Width (mm)	1 200				
Length (mm)	10 000	7 500	6 000	3 400	

Logistics

Un. Packing	1				
m² Packing	12,00	9,00	7,20	4,08	
Packing by Pallet	24				
m² Pallet	288,00	216,00	172,80	97,92	

Technical Data

Thermal Resistance (m ² .K/W)	1,50	2,00	2,50	4,50	
Thermal Conductivity (W/m.K)	0,040				
Reaction to Fire	A1				
Thickness Tolerance	T1				
Short Term Water Absorption (kg/m²)	≤ 1				
Designation Code	MW-EN13162-T1-WS				

Transportation and Storage

It is not a dangerous product and therefore does not require special transport precautions. Store in a dry place, protected from moisture and sun. Do not store outside of the original packaging. The packagings are coated with thermo-retractable polyethylene fim and later packed with a Multipack system.

Installation

Easy to handle product. After opening the packaging, wait about 5 minutes for the product to recover to the desired thickness. During installation, wear long-sleeved clothing and gloves. If work is done above eye level, wear a mask and goggles.

Certificates









Additional information available at www.volcalis.pt

