

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.

λ 40

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.



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

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startupdesign.pt

EASY Reinforced Roll



Dimensions

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

Logistics

Un. Packing	1		
m ² Packing	12,00	9,00	7,20
Packing by Pallet	24		
m ² Pallet	288,00	216,00	172,80

Technical Data

Thermal Resistance (m ² .K/W)	1,50	2,00	2,50
Thermal Conductivity (W/m.K)	0,040		
Reaction to Fire	A1		
Thickness Tolerance	T1		
Short Term Water Absorption (kg/m ²)	≤ 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 film 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



Designed and manufactured in Portugal

Additional information available at www.volcalis.pt

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