

Volcalis

mineral insulation



EASY

Mineral Wool in Roll



Uncoated roll for application in metal roofs, light and easy to apply, with good thermal and acoustic performance.

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: ceilings and built-up metal roofs.



Ceilings



Metal roofs

Benefits

- Good thermal performance, contributes to the comfort of buildings and reduces energy consumption.
- 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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EASY, Blanket



Dimensions

Thickness (mm)	50	60	80	90	100	120	140	200
Width (mm)	1200				1200			
Length (mm)	14400	12000	10000	9000	8000	7000	6000	4600

Logistics

Un. Packing	1				1			
m ² Packing	17,28	14,40	12,00	10,80	9,60	8,40	7,20	5,52
Packing by Pallet	24				24			
m ² Pallet	414,72	345,60	288,00	259,20	230,40	201,60	172,80	132,48

Technical Data

Thermal Resistance (m ² .K/W)	1,25	1,50	2,00	2,25	2,50	3,00	3,50	5,00
Thermal Conductivity (W/m.K)	0,040				0,040			
Reaction to Fire	A1				A1			
Thickness Tolerance	T2				T2			
Water Vapor Resistance Diffusion Factor (μ)	1				1			
Designation Code	MW-EN 13162-T2							

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



Volcalis new plant is located in the centre of Portugal, and has easy access to maritime, rail and roadway networks. It is close to the port of Aveiro which allows the shipment of large quantities of mineral wool to the whole world.

Additional information available at www.volcalis.pt