

Volcalis

mineral insulation



EASY



Easy to apply

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.
 - 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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EASY Roll

Dimensions

Thickness (mm)	60	80	100	120	140	160	200	220
Width (mm)	1 200				1 200			
Length (mm)	12 000	10 000	8 000	7 000	6 000	5 200	4 600	4 000

Logistics

Un. Packing	1				1			
m ² Packing	14,40	12,00	9,60	8,40	7,20	6,24	5,52	4,80
Packing by Pallet	24				24			
m ² Pallet	345,60	288,00	230,40	201,60	172,80	149,76	132,48	115,20

Technical Data

Thermal Resistance (m².K/W)	1,50	2,00	2,50	3,00	3,50	4,00	5,00	5,50
Thermal Conductivity (W/m.K)	0,040				0,040			
Reaction to Fire	A1				A1			
Thickness Tolerance	T1				T1			
Water Vapor Resistance Diffusion Factor (μ)	1				1			
Designation Code	MW-EN13162-T1-MU1							

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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