

Volcalis

mineral insulation



EASY



Easy to apply

Mineral Wool Aluminium Kraft

Roll coated on one side with a vapor barrier on aluminium kraft, 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 pitched roofs.



Pitched 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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DOC 04.01-014/REV04
startupdesign.pt

EASY Roll Alu Kraft



Dimensions

Thickness (mm)	60	80	100
Width (mm)	1 200		
Length (mm)	12 000	10 000	8 000

Logistics

Un. Packing	1		
m ² Packing	14,40	12,00	9,60
Packing by Pallet	24		
m ² Pallet	345,60	288,00	230,40

Technical Data

Thermal Resistance (m ² .K/W)	1,50	2,00	2,50
Thermal Conductivity (W/m.K)	0,040		
Reaction to Fire	B-s1,d0		
Thickness Tolerance	T1		
Resistance to Water Vapor Z (m ² .h.Pa/mg)	9		
Designation Code	MW-EN13162-T1-Z9		

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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