

Volcalis

mineral insulation



EASY

Mineral Wool Kraft Paper Coated

Roll coated on one side with a vapor barrier on kraft paper, light and easy to apply, with good thermal and acoustic performance.

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 pitched roofs.



Ceilings



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



λ 40

EASY Roll Kraft Paper

Dimensions

Thickness (mm)	60		80		100	120	140	160	200	220	240	260	280
Width (mm)	600	1200	600	1200	1 200								
Length (mm)	12 000		10 000		8 000	7 000	6 000	5 200	4 600	4 000	3 600	3 200	2 800

Logistics

Un. Packing	2	1	2	1	1								
m² Packing	14,40		12,00		9,60	8,40	7,20	6,24	5,52	4,80	4,32	3,84	3,36
Packing by Pallet	24				24								
m² Pallet	345,60		288,00		230,40	201,60	172,80	149,76	132,48	115,20	103,68	92,16	80,64

Technical Data

Thermal Resistance (m².K/W)	1,50	2,00	2,50	3,00	3,50	4,00	5,00	5,50	6,00	6,50	7,00
Thermal Conductivity (W/m.K)	0,040		0,040								
Reaction to Fire	F		F								
Thickness Tolerance	T1		T1								
Resistance to Water Vapor Z (m².h.Pa/mg)	3		3								
Designation Code	MW-EN13162-T1-Z3										

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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