

# 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.



Easy to apply

$\lambda$ 40



thermal insulation



acoustic insulation



non-combustible



all around application



sustainable process



comfortable application

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## EASY Roll Kraft Paper

### Dimensions

Thickness (mm)	50		60		80		100	120	140	160	200	220	240	260	280
Width (mm)	600	1200	600	1200	600	1200	1 200								
Length (mm)	14 400		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	2	1	1								
m <sup>2</sup> Packing	17,28	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								
m <sup>2</sup> Pallet	414,72	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 (m <sup>2</sup> .K/W)	1,25	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 (m <sup>2</sup> .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](http://www.volcalis.pt)

Bustos, Portugal · T (+351) 234 751 533 · [geral@volcalis.pt](mailto:geral@volcalis.pt) · [www.volcalis.pt](http://www.volcalis.pt)

