



Mineral wool slab ROCKMIN PLUS 100 mm 610 x 500 mm pack 6.10m2/10pcs



Brand	ROCKMIN PLUS
Manufacturer	
Dimension	100 mm pack 610 x 1000 mm 6.10m2/10pcs
Weight	19.30 kg
Product Code	MW-EN 13162-T2-WS-WL(P)-AW1,00-MU1
EAN	5903154409758
SKU	000038
Advice IBB	
Application	for partition walls, ceiling joists and roof
IBB ID	9169

Product specification

Manufacturer	ROCKWOOL	Unit	pack
Brand	rockmin plus	EAN	5903154409758
Dimension	100 mm pack 610 x 1000 mm 6.10m2/10pcs	Atest	HK/B/0439/0
		Coverage	1,05 m2/m2
Fire resist	A1	Warranty	4 years
Thermal conductivity [W/mK]	0,037 [W/mK]	Norm	EN 13162:2008

Universal ROCKMIN PLUS stone wool boards with very good thermal and acoustic parameters are widely used in thermal insulation of single-family houses.

They work well as non-flammable insulation in many applications.

Non-flammable insulation:

ventilated flat roofs and attics,
wooden ceilings and floors on joists,
suspended ceilings, e.g. over unheated rooms,
curtain walls with a skeleton structure with a façade made of panels
(e.g. siding, boards),
partition walls

TECHNICAL PARAMETERS

Reaction to fire class A1

Sound absorption coefficient α_w , (AWi)

0.90 for thick. 50-99mm

1.00 for thick 100-200mm

Thermal conductivity coefficient $\lambda_D=0.037$ W/mK

Short-term water absorption WS (≤ 1 kg/m²)

Long-term water absorption WL(P) (≤ 3 kg/m²)

Water vapor diffusion resistance coefficient MU1

Durability of reaction to fire as a function of heat, weathering, aging/degradation - A1

The value of the thermal conductivity coefficient as a function of aging $\lambda=0.037$ W/mK