

ÍMÚR PLÖTUR

Rigid slab. Delivered on pallets wrapped with transparent stretch foil. CE marked. Produced according to EN 13162.



Usage

Heat insulation as a plastering base for cement-based plastering on walls, outdoors.

Should not be used where temperature is above 200 °C.

Technical information

Characteristics	Value	Standard
Density:	120 kg/m ³	
Thermal conductivity, λ_d :	0,036 W/mK	EN 12939
Reaction to fire:	A1	EN 13501-1
Thickness tolerances:	T4	EN 823
Compressive strength:	29 kPa	EN 826
Short term water absorption:	$W_p < 1 \text{ kg/m}^2$	EN 1609

Sizes, packing specification and thermal resistance

Length	Width	Thickness	Thermal resistance	Quantity on pallet	Slabs pr. pack	Slabs pr. pallet
mm	mm	mm	m ² K/W	m ²		
1800	700	50	1,39	50,4	-	40
		80	2,22	31,5	-	25
		100	2,78	25,2	-	20

Other sizes can be produced if requested.

Quality Control

The production at Saudarkrokur is according to a documented quality system which is controlled by the Icelandic Building Research Institute.