

Sökkulplata

Rigid slab. Not compressed during packaging. CE marked.
Packed in transparent PE-foil.



Usage

Heat insulation used in contact with the ground foundation fill or building elements. Suitable between building fill and lowest ground floor slab. Also used in foundation or cellar walls in apartment buildings or light industrial buildings. Sökkulplata should not be used where temperature is above 200 °C.

Technical information



Nominal	Compressive Strength	Thickness Tolerances	Temp. Tolerances	Thermal Conductivity	Reaction to Fire	Short Term Water Absorption	CE - Marked
kg/m ³	kPa	Class	°C	W / mK	Euroclass	kg/m ²	Standard
125	30	T4	200	0,036	A1	≤1	
	IST EN 826	IST EN 823		IST EN 12939	IST EN 13501-1	IST EN 1609/12087	EN 13162

NPD - No Performance Determined

Size, Packing Specification and Thermal Resistance

Size			Pack		Pallet			Thermal Resistance
THICKNESS	WIDTH	LENGTH	SLABS	M ²	PACK	M ²	M ³	M ² K / W
25	600	1200	8	5,76	40	230,40	6,80	0,65
50	600	1200	4	2,88	44	126,72	6,78	1,35
75	600	1200	3	2,16	40	86,40	6,81	2,05
100	600	1200	2	1,44	44	63,36	6,78	2,75
125	600	1200	2	1,44	36	51,84	6,81	3,45
150	600	1200	2	1,44	28	40,32	6,77	4,15

Other sizes can be produced and packed

Quality Control

The production at Sauðárkrúkur follows a documented quality system verified according to ISO 9001 and environmental system according to ISO 14001.