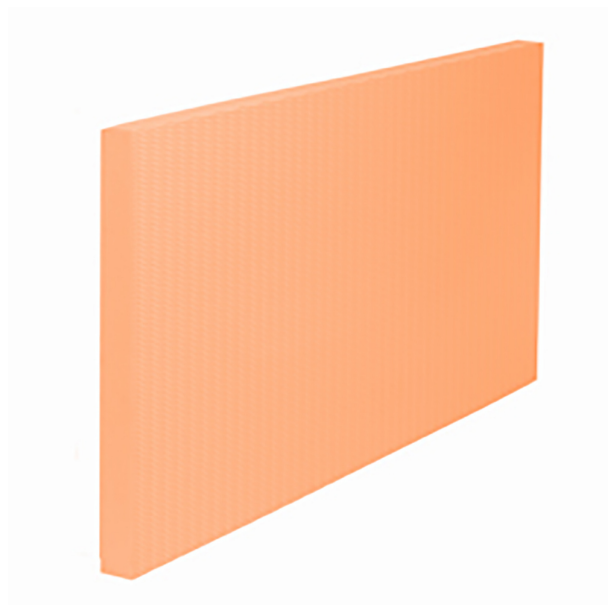


SOPRA XPS 300 WI FN INSULATION BOARD



Description

SOPRA XPS 300 WI FN is a waffle-textured thermal insulation board made of extruded polystyrene (XPS) rigid foam. SOPRA XPS 300 WI FN is mainly used for the thermal insulation of underground walls, load-bearing beams and formwork. The waffle-textured surface allows direct application of plaster.

Advantages

- High compressive strength and dimensional stability
- Moisture- and rot-resistant
- Climate-friendly CO₂ technology
- 100% recyclable
- High thermal resistance
- Versatile
- Complete system: perfect compatibility with SOPREMA waterproofing membranes

Characteristics

Characteristic	Value	Characteristic	Value
Raw material	XPS	EU fireclass	F
Width (mm)	600	Edge finish	Straight edge
Length (mm)	1250	Finish	Waffled



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Variants

Article code	Commercial Code	Thickness (mm)	R value (m ² K/W)	Lambda value (W/mK)	Compressive strength (insulation) (kPa)
33160	SXPSWIFN020W	20	0,65	0.032	300
28884	SXPSWIFN030W	30	0,95	0.032	300
28885	SXPSWIFN040W	40	1,25	0.032	300
28886	SXPSWIFN050W	50	1,55	0.032	300
63662	SXPSWIFN060W	60	1,85	0.032	300
28888	SXPSWIFN080W	80	2,50	0.032	300
28882	SXPSWIFN100W	100	3,10	0.032	300
28883	SXPSWIFN120W	120	3,75	0.032	300
45130	SXPSWIFN140W	140	4,35	0.032	300
45131	SXPSWIFN160W	160	5	0.032	300

