

SIDING WALL CLADDING

SIDING 500 PU

Siding 500 PU Wall Cladding Panel · NWP00-SD-500 PU

0.022

W/mK thermal conductivity

40 - 60

mm core thickness

500

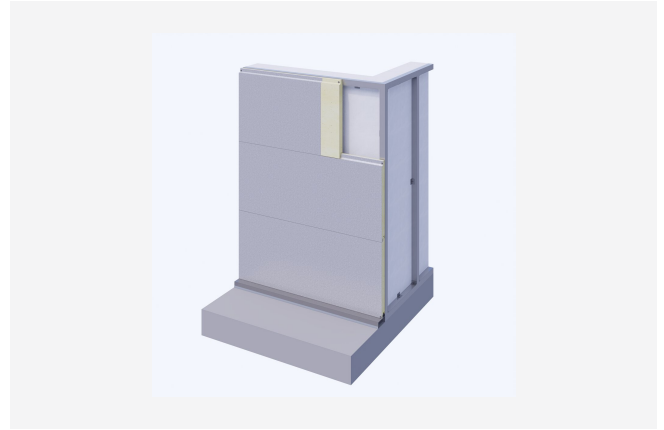
mm cover width

15.5

m maximum length

PRODUCT DESCRIPTION

SIDING 500 is a narrow cladding panel for facades. The cover width is 500 mm; the narrow width creates a linear texture on the facade, and as the number of panels increases, that line defines the character of the facade.



TECHNICAL PROPERTIES

Core material	PUR-PIR
Fire class	B-s1-d0
Thermal conductivity	0.022 W/mK
Core thicknesses	40 mm · 50 mm · 60 mm
Facing options	Polyester · PVDF · Plastisol · DPF
Steel thicknesses	0.45 mm x 0.35 mm · 0.50 mm x 0.40 mm · 0.60 mm x 0.50 mm · 0.60 mm x 0.60 mm · 0.70 mm x 0.60 mm · 0.80 mm x 0.70 mm
Company certificates	ISO 9001 · ISO 14001 · ISO 45001 · TSE · YMB · CE

Çekirdek seçimine göre değişir. PUR ve PIR çekirdekte B-s1-d0, taşünü çekirdekte A2-s1-d0.

DIMENSIONS

DESIGN	COVER WIDTH	THICKNESS	MAXIMUM LENGTH
Düz Yüzey	500 mm	40 - 60 mm	15.5 m

FACING MATERIAL

EN 10143 · EN 10327

FACE	MATERIAL	THICKNESS	GRADE	GALVANISING
Outer	Steel sheet	0.45 - 0.80 mm	DX 51	100 - 110 gr/m ²
Inner	Steel sheet	0.35 - 0.70 mm	DX 51	100 - 110 gr/m ²

CORE MATERIAL

TS EN 14509 · TS EN 12667 · TS EN 13501-1

MATERIAL	DENSITY	THICKNESS	THERMAL CONDUCTIVITY	FIRE CLASS
PUR-PIR	38-40 kg/m ³ PUR	40 - 60 mm	0.022 W/mK	B-s1-d0

COATING

	REVERSE SIDE	PRIMER	TOP COAT	TOTAL FRONT
Polyester	7 microns	5 microns	20 microns	25 microns

STANDARD COLOURS



3020

5010

7016

9002

9006

Custom colours are produced from the RAL range.

TECHNICAL DRAWING



FOR INFORMATION

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