

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

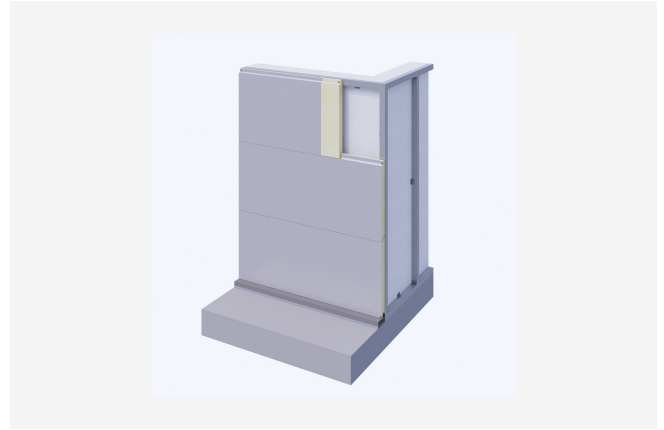
mm cover width

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	15 microns	20 microns

STANDARD COLOURS



3020

5010

7016

9002

9006

Custom colours are produced from the RAL range.

TECHNICAL DRAWING



FOR INFORMATION

www.nuhpanel.com.tr

+90 262 751 07 79

This technical data sheet has been prepared according to the current technical information and standards of Nuhpanel Yapı Elemanları Sanayi Ticaret A.Ş. (Gebze, Kocaeli). The right to make technical changes is reserved.



Product page