

EXO 5-Rib EKO PU

EXO 5-Rib EKO PU Roof Panel · NRP5 - EXO

0.022

W/mK thermal conductivity

30 - 60

mm core thickness

1000

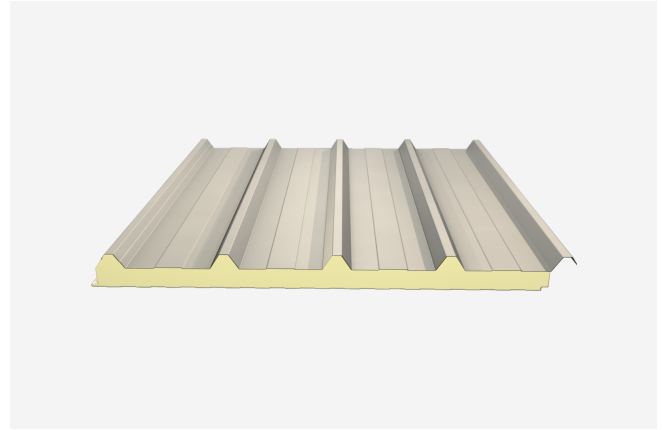
mm cover width

12

m maximum length

PRODUCT DESCRIPTION

EXO 5-Rib EKO PU is the five-rib roof panel of the EXO series. Five ribs span a wider distance than the three-rib profile at the same thickness; within the series it is chosen for buildings where the span is somewhat longer.



TECHNICAL PROPERTIES

Core material	PU
Fire class	B-s2-d0
Thermal conductivity	0.022 W/mK
Core thicknesses	30 mm · 40 mm · 50 mm · 60 mm
Facing options	Polyester
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

Sınıf PUR çekirdek içindir. Aynı panel PIR çekirdek B-s1-d0'dır.

DIMENSIONS

DESIGN	COVER WIDTH	THICKNESS	MAXIMUM LENGTH
5 Hadveli	1000 mm	30 - 60 mm	12 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
PU	30-35 kg/m ³ PIR	30 - 60 mm	0.022 W/mK	B-s2-d0

COATING

	REVERSE SIDE	PRIMER	TOP COAT	TOTAL FRONT
Polyester	7 microns	5 microns	15 microns	20 microns

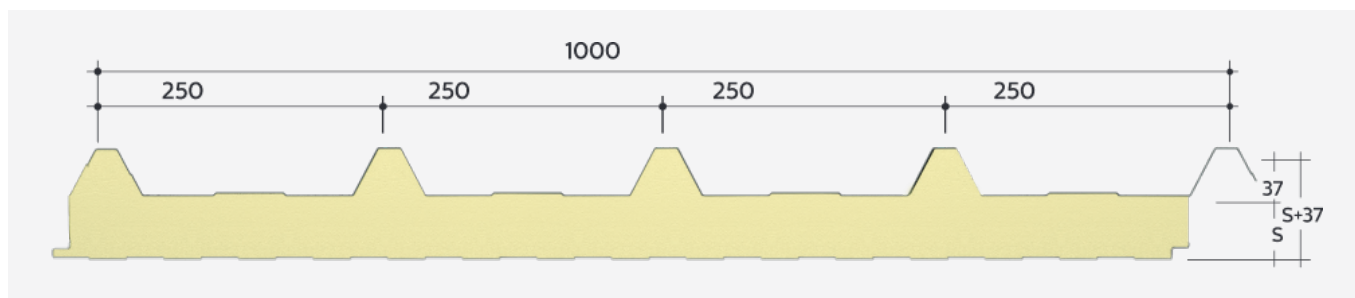
STANDARD COLOURS

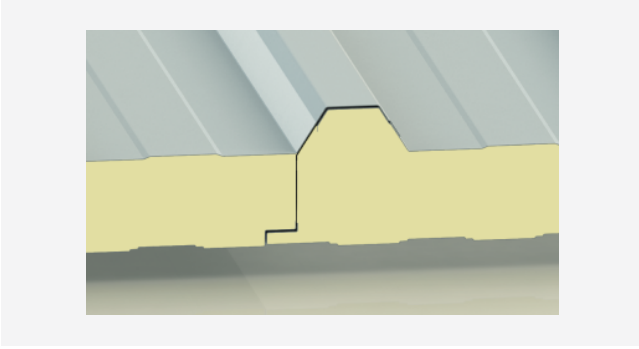


3020 5010 7016 9002 9006

Custom colours are produced from the RAL range.

PANEL SECTION



JOINT DETAIL**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