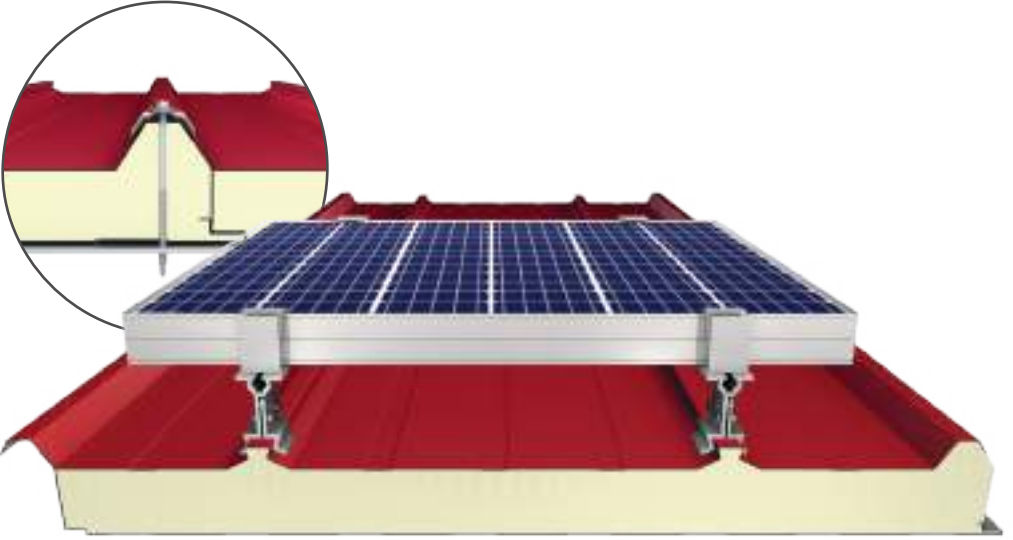


# İSTANBUL MAVİ PRESENTS: 4 RIBS SOLAR ROOF PANEL

- Thanks to the specially developed 4 ribs outer sheet sandwich roof panel profile, your roof is compatible with the solar panels.
- The design of clamp allows solar panel to be easily and quickly assembled to sandwich roof panel.
- It offers an economic solution by providing energy and resource productivity.
- It is produced with PUR insulation material.



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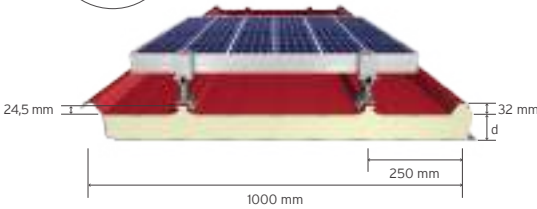
# Green Buildings with Sandwich Roof Panels Compatible-Solar Panels

At **Istanbul Mavi**, we generate ideas beyond four walls and provide sustainable solutions ensuring energy and resource productivity. Your roofs become compatible with solar panels thanks to the improved rib structure of our new product PUR Insulated 4 Ribs Solar Roof Panel.









Solar panels with their specially designed clamp can be easily and quickly assembled without drilling on 4 Ribs Solar Roof Panel. It also ensures the sandwich roof panel to maintain its watertightness, and the building becomes stronger and more durable against external factors such as corrosion.

4 Ribs Solar Roof Panel, which is compatible with solar panels with its rib structure, offer a wide range of colors to the sustainable architectural building solutions. It can be applied to roofs with slope higher than 5%, is produced with thicknesses ranging from 40-50-60 mm and at any ordered length between 2 m-15 m with PUR insulation material.

## PUR Insulated 4 Ribs Solar Roof Panel RP-4SS



### Product Features

Core Material	PUR
Fire Performance	B-s2; d0
Core Thickness = d (mm)	40   50   60
Distributed Load* (kg/m <sup>2</sup> )	169   211   246
Outer Sheet Thickness (mm)	0,45 - 0,50 - 0,60 - 0,70
Inner Sheet Thickness (mm)	0,35 - 0,40 - 0,45 - 0,50 - 0,60 - 0,70
Place of Production	Mersin
Certificates	  TS EN ISO 9001 
Usage Areas	    

\* Uniformly distributed load values calculated according to 0,50 mm outer sheet, 0,40 mm inner sheet and 1,50 m multi-span.