

DELTA Power panel



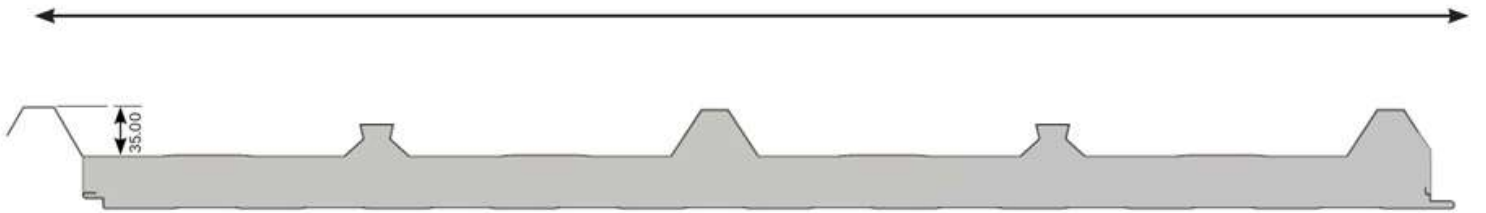
Worlds **NO.1**
SANDWICH PANEL
MANUFACTURER



SOLAR COMPATIBLE PUF PANEL

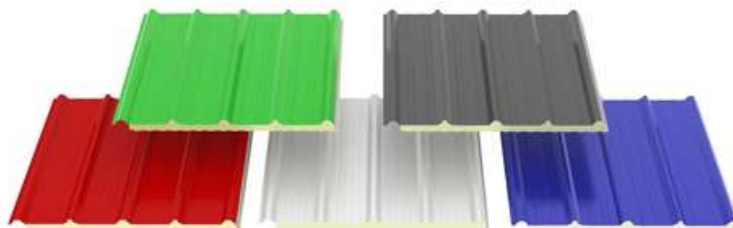


1000 mm



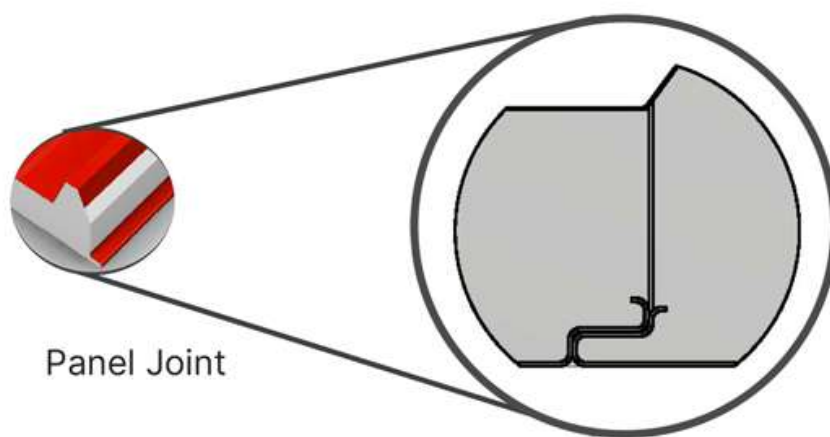
Delta Power Panel is an insulated roof panel with solar panel compatible profiled steel exterior and ribbed interior liner. The thermal insulation core can be customized in high performance PUR, PIR and Rockwool.

With a special clamp system solar panels can be easily installed directly without piercing the sandwich panel surface. By doing this the structural integrity of the roofs are preserved and the lifespan of the structure is extended by eliminating the risk of corrosion and water leakage caused by screw holes in the structure.



**Did You
Know ?**

4000 holes are drilled in a roof for mounting of solar panels of 1 MW in traditional roof panels.



Panel Joint

Specially designed panel joint ensures leak proof roofs.

Technical Specifications

Place of use	Roof
Useful width	1000mm
Maximum length	17 mtr
PUR/PIR/Rockwool density	[40(+/-2) kg/m ³ / 42(+/-2) kg/m ³ / 100(+/-12)kg/m ³]
Core thickness	30, 50, 80 mm
Fire classification	PUR/PIR-Fire retardant/Rockwool- Fire resistant
Outer skin/ metal type	PPGI, PPGL, SS, Alu
Inner skin/ metal type	PPGI, PPGL, SS, Alu, Alu foil, LDPE Polythene
Standard external metal thickness	0.30, 0.35, 0.40, 0.45, 0.50, 0.60, 0.70, 0.80 mm
Standard internal metal thickness	0.30, 0.35, 0.40, 0.45, 0.50, 0.60, 0.70, 0.80 mm
Internal filling material	PUR, PIR, Rockwool/Mineral Wool
Colour options	Grey, Off white, Red, Blue, Green or any other RAL colour on request

