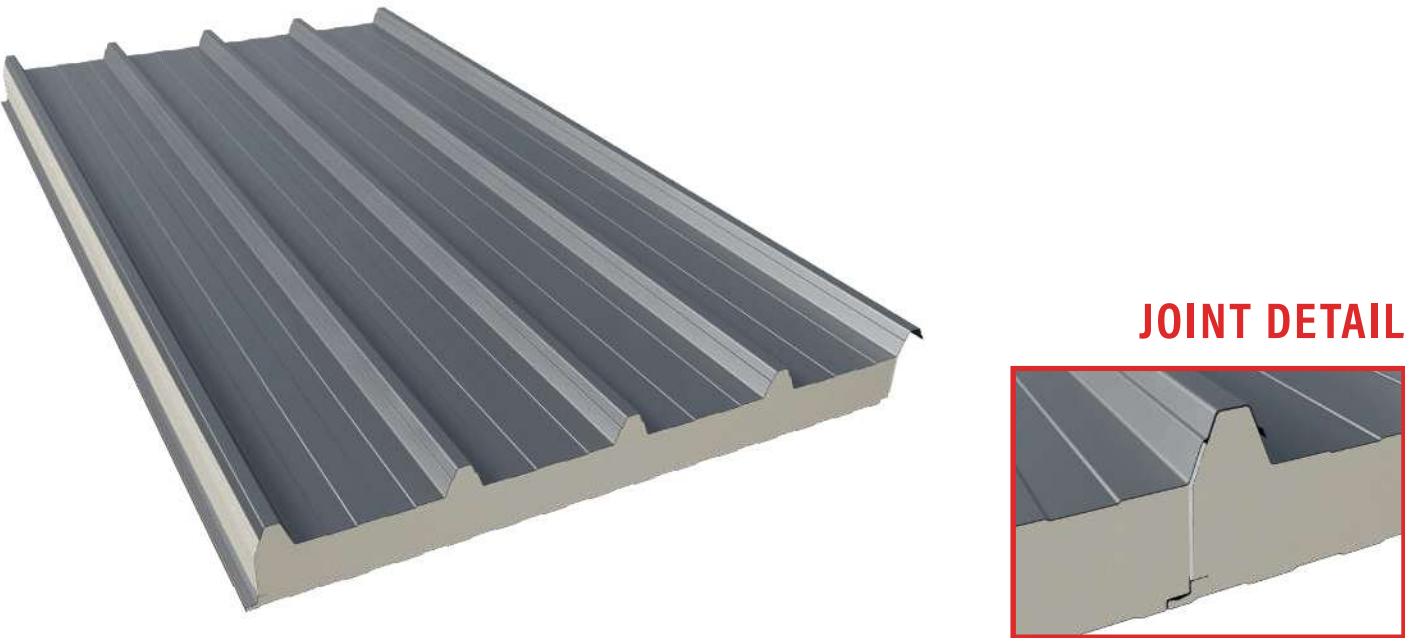


RIBBED

PENTA is a self-supporting 5-rib roof panel with PUR/PIR insulation, offering excellent thermal performance, good mechanical strength, and visible fixing for fast and efficient installation.



Panel thickness (mm)	20	30	40	50	60	80	100	120	150	180	200	240
Thermal transmittance in accordance with EN 14509 Annex A.10 U (W/m²K)	1.02	0.73	0.56	0.45	0.38	0.27	0.22	0.19	0.15	0.13	0.11	0.10
Declared thermal conductivity in accordance with EN 13165 λ (W/mK)	0.023	0.023	0.023	0.023	0.023	0.022	0.022	0.022	0.022	0.022	0.022	0.022

TECHNICAL DRAWING

