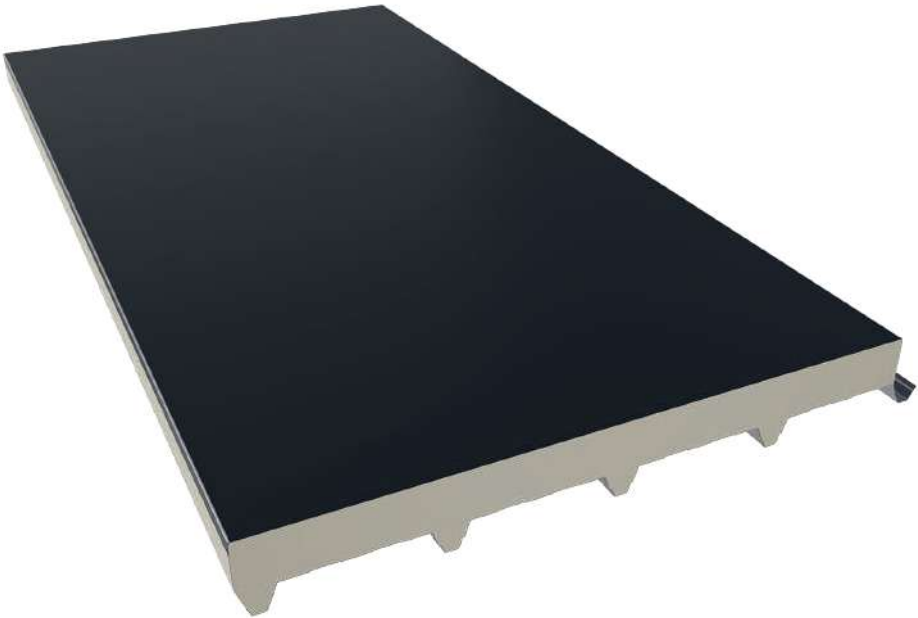
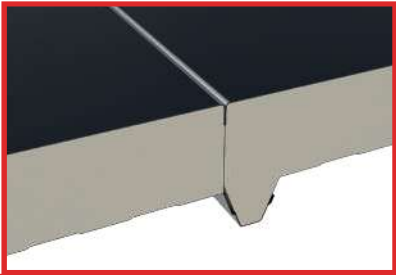


MONO PENTA DECK is a self-supporting single-skin roof panel with PUR/PIR insulation and a flat backing in bituminous felt, designed for low-slope roofs. The 5-rib profile with a rib height of 40 mm requires on-site waterproofing with a bituminous membrane.



JOINT DETAIL



Panel thickness (mm)	20	30	40	50	60	80	100	120	150
Thermal transmittance in accordance with EN 14509 Annex A.10 U (W/m² K)	1.28	0.89	0.68	0.56	0.47	0.34	0.28	0.22	0.18
Declared thermal conductivity in accordance with EN 13165 λ (W/mK)	0.029	0.029	0.029	0.029	0.029	0.028	0.028	0.027	0.027

TECHNICAL DRAWING

