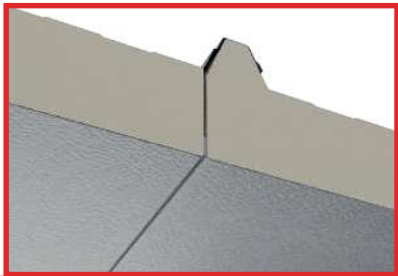


MONO PENTA FALDA is a self-supporting single-skin roof panel with PUR/PIR insulation, ideal for industrial roofs with a minimum slope of 7%. It features a 5-rib profile with a rib height of 40 mm and an internal centesimal aluminium facing.



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)	1.02	0.73	0.56	0.45	0.38	0.27	0.22	0.19	0.15
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

TECHNICAL DRAWING

