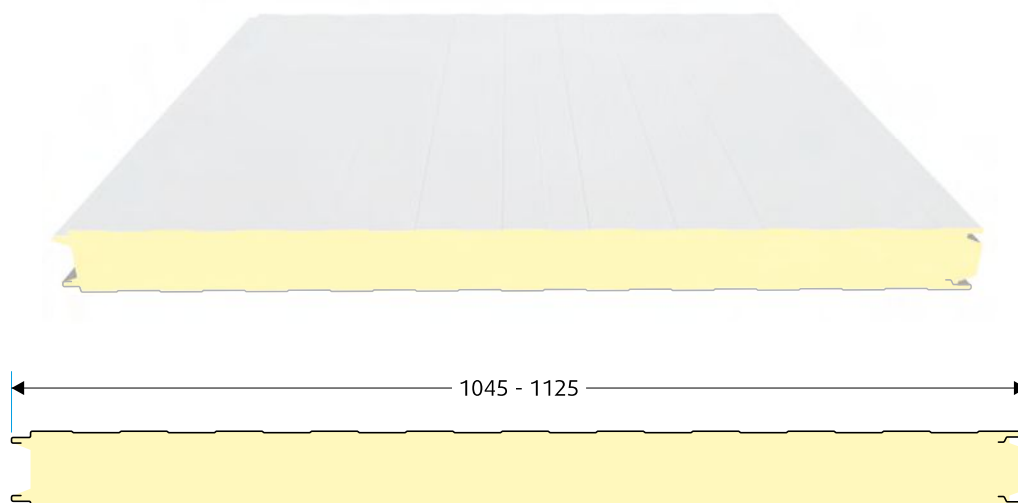


Cold Storage (Room) Panel



Usage Area	Cold Storage
Useful Width	1000-1050-1130 mm
Minimum Length	2,4 m
Maximum Length	Depends on transport conditions.
Polyurethane Density (EN 1602)	40 (± 2) kg/m ³
Polyurethane Thickness	50-60-80-100-120-150 mm
Nonflammability Class (EN 13501)	B, s2, d0
Type of Metal	Painted galvanized sheet
Standard Upper Metal Thickness	0,50 mm
Standard Under Metal Thickness	0,40 mm

INSTALLATION DIMENSIONS

Upper Metal Thickness (mm)	Under Metal Thickness (mm)	PUR (mm)	Max. Wall Height (m)	Roof Opening (m)
0,50	0,40	80	6,5	4
0,50	0,40	100	8	5
0,50	0,40	120	10	6
0,50	0,40	150	12	7

THERMAL CONDUCTIVITY VALUES

		Temperature Difference between Internal and External Surface (°C)													
PUR (mm)	UCS Panel (W/m ² K)	10	15	20	25	30	35	40	45	50	55	60	65	70	80
80	0,247	2,5	3,7	4,9	6,2	7,4	8,6	9,9	< 10 W/m ²						
100	0,199	2,0	3,0	4,0	5,0	6,0	7,0	8,0	9,0	< 10 W/m ²					
120	0,167	1,7	2,5	3,3	4,2	5,0	5,8	6,7	7,5	8,3	9,2	< 10 W/m ²			
150	0,134	1,3	2,0	2,7	3,4	4,0	4,7	5,4	6,0	6,7	7,4	8,1	8,7	9,4	< 10 W/m ²

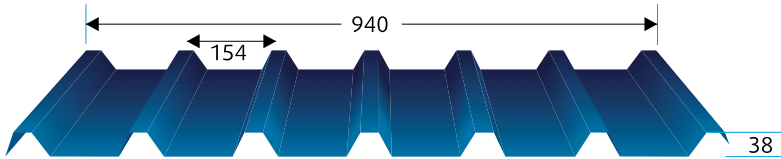
• Optimum PUR thickness can be determined according to heat flow values under < 10 W/m²

* Thermal conductivity depending on temperature difference (W/m²)

◀ By means of its internal surface diffusion, it doesn't disrupt surface integrity, it is longevity and hygienic.

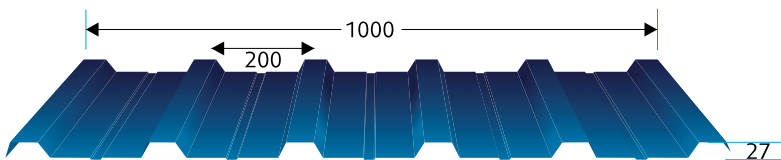


One-Coat Trapezes ◀



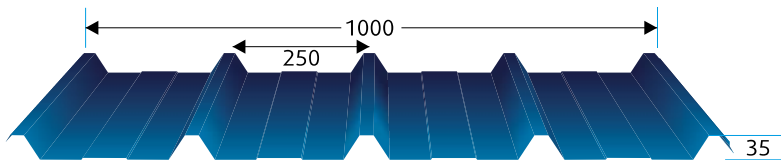
Trapeze of 38/154 Form

Type of Metal	Painted Galvanized Sheet
Sheet Thickness	Min. 0.50 mm Max. 0.80 mm
Useful Width	940 mm



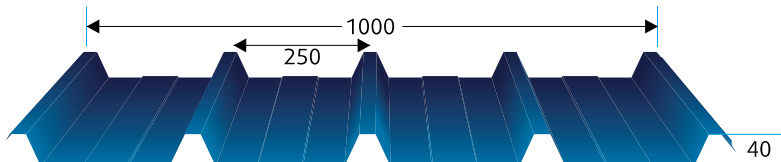
Trapeze of 27/200 Form

Type of Metal	Painted Galvanized Sheet
Sheet Thickness	Min. 0.50 mm Max. 0.80 mm
Useful Width	1000 mm



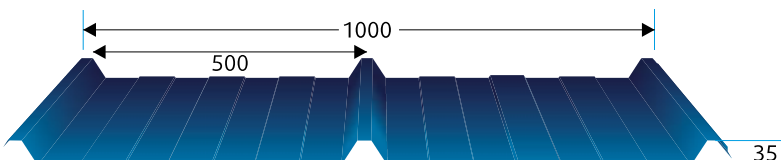
Trapeze of 35/250 Form

Type of Metal	Painted Galvanized Sheet
Sheet Thickness	Min. 0.50 mm Max. 0.80 mm
Useful Width	1000 mm



Trapeze of 40/250 Form

Type of Metal	Painted Galvanized Sheet
Sheet Thickness	Min. 0.50 mm Max. 0.80 mm
Useful Width	1000 mm



Trapeze of 35/500 Form

Type of Metal	Painted Galvanized Sheet
Sheet Thickness	Min. 0.50 mm Max. 0.80 mm
Useful Width	1000 mm