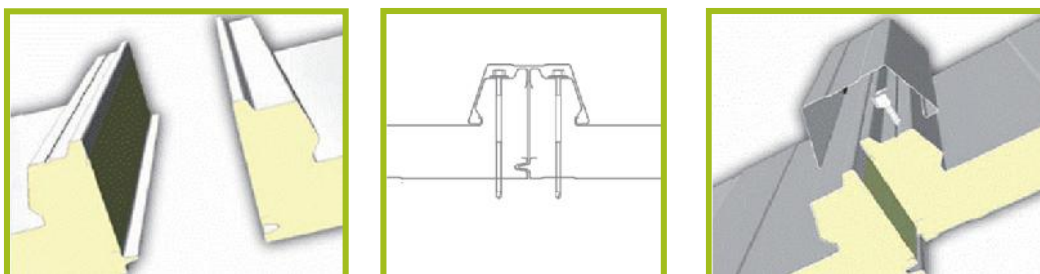


## Cover Panel for construction - COVERPAP

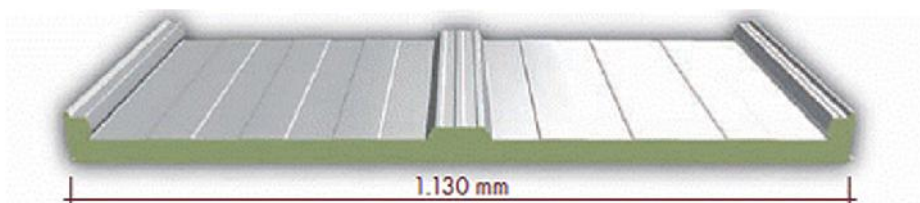
CoverPAP cover panel can be used for closing all type of constructions and industrial premises. This panel is provided with an easy to install profile for closing the joints between panels after its assembly.

This profile guarantees the watertightness of the system and hides the fixations for optimum finish.

### Detail of the assembly



### Technical Specifications




- **Useful width:** 1130mm
- **Pattern height:** 43mm
- **PIR:** B-s1, d0
- **PUR:** B-s2, d0
- **Available thicknesses:** 30mm and 40mm
- **Maximum lenght:** 15,1m
- **Minimum standard lenght :** 2m
- **Reaction to external fire:** B<sub>ROOF</sub><sup>(T1)</sup>

WEIGHT		THERMAL TRANSMISSION	
Thickness (mm)	Approx. mass (Kg/m <sup>2</sup> ) based on the thickness of the metallic faces	Nominal Thickness (mm) U (W/m <sup>2</sup> K)	
	<b>0,5/0,5</b>		
<b>30</b>	9,88	<b>30</b>	0,61
<b>40</b>	10,31	<b>40</b>	0,48

## Load table


- Load values for uniformly-distributed vertical loads
- Deviation from flatness  $\leq L / 200$
- Admissible span (metres)
- Equivalence: 1 Kgf = 0,98daN

2 Supports / 1 Span



THICKNESS (mm) / LOAD (daN/m <sup>2</sup> )		60	80	100	120	150	180	200	250
30		3,44	3,12	2,84	2,58	2,26	2,01	1,89	1,71
40		3,73	3,43	3,17	2,92	2,40	2,33	2,20	1,96

3 Supports / 2 Spans



THICKNESS (mm) / LOAD (daN/m <sup>2</sup> )		60	80	100	120	150	180	200	250
30		4,04	3,77	3,49	3,21	2,77	2,31	1,98	1,17
40		4,34	4,09	3,84	3,56	3,12	2,62	2,28	1,34

## Tolerances

### COMMON TOLERANCES FOR PAP PANELS

	Tolerance (maximum permissible)	Measurement method
Panel Thickness	$D \leq 100\text{mm} \pm 2\text{mm}$	D.2.1
	$D > 100\text{mm} \pm 2\%$	D.2.1
Panel height	$W \pm 2\text{mm}$	D.2.6
Panel length	$L \leq 3\text{m} \pm 5\text{mm}$	D.2.5
	$D > 3\text{m} \pm 10\text{mm}$	D.2.5