

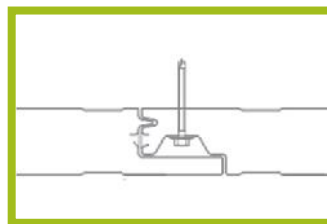
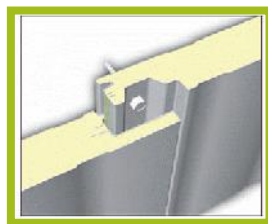


Wall Panel for construction - WALLPAP

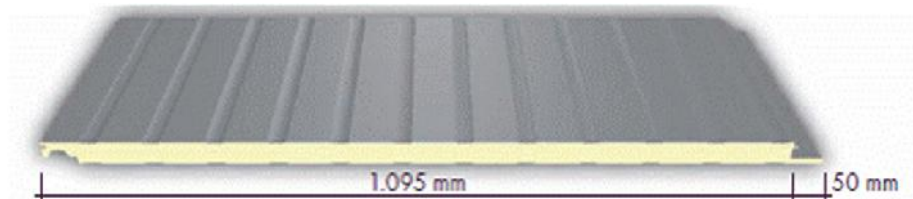
WallPAP panel constitutes the right solution for the closing of façades. The assembly is made lengthwise due to its tongue and groove joint system tuned by a shaper in the continuous line, and which design allows to hide the fasteners of the installation.

These wall panels can also be used for closing all types of constructions and logistics premises, allowing the possibility of different finishes: smooth, patterned, (Ribs with 53mm flow), and micropatterned.

Detail of the assembly



Technical Specifications



- **Useful width:** 1095mm
- **PIR:** B-s1, d0
- **PUR:** B-s2, d0
- **Available thicknesses:** 40mm and 60mm
- **Maximum length:** 15,1 m
- **Minimum standard length:** 2m

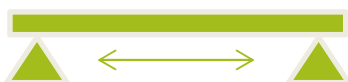
WEIGHT	
Thickness (mm)	Approx. mass (Kg/m ²) based on the thickness of the metallic faces 0,5/0,5
40	10,30
60	11,13

THERMAL TRANSMISSION	
Nominal Thickness (mm)	U (W/m ² K)
40	0,58
60	0,4

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 ²)		60	80	100	120	150
40	3,58	3,17	2,82	2,53	2,20	
60	4,07	3,62	3,21	2,91	2,51	

3 Supports / 2 Spans



THICKNESS (mm) / LOAD (daN/m ²)		60	80	100	120	150
40	4,18	3,73	3,34	2,99	2,56	
60	4,77	4,30	3,85	3,37	2,91	

Tolerances

COMMON TOLERANCES FOR PAP PANELS

	Tolerance (maximum permissible)	Measurement method
Panel Thickness	D ≤ 100mm ± 2mm	D.2.1
	D > 100mm ± 2%	D.2.1
Panel height	W ± 2mm	D.2.6
Panel length	L ≤ 3m ± 5mm	D.2.5
	D > 3m ± 10mm	D.2.5