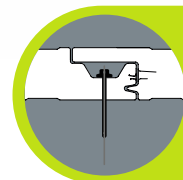




FAÇADE CONSTRUCTION PANEL

# WALLPAP+



**EXCELLENT  
INSULATION AND  
STRUCTURAL  
BEHAVIOUR**

## Applications

The "WALLPAP" façade panel is the ideal solution for wall cladding. It is assembled longitudinally using a tongue and groove joint system produced in the shaping machine of the continuous production line, whose design hides the screws once installed. They can also be used for all kind of constructions and industrial buildings, with smooth, ribbed and micro-profiled finishes available.

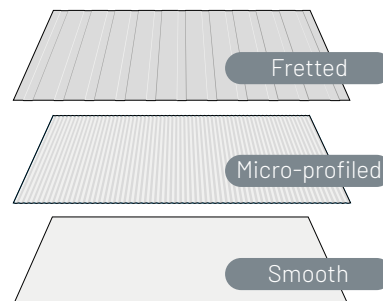
## Certificates



Factory ISO 9001  
and ISO 14001  
certified

Panels are manufactured  
in compliance with the  
UNE-EN 14509 standard

## Available finishes



Illustrative image that does not show the entire constructive width.

## Materials

### BASE MATERIAL

#### PRELACQUERED GALVANISED STEEL SHEET

- S220/S250 steel from Z140 to Z275, 0.4 - 0.7 mm thick.
- EN 10346 for galvanised coating and EN 10169 for organic coatings.

### COATINGS

#### STANDARD COATING

- White lacquered polyester, 25 µm.

#### FINISH OPTIONS

- Granite HDX Z275, 55 µm.
- HPS 200 µm.
- PVDF 33 and 55 µm.
- PVC 100 and 200 µm.
- PET 55 µm.

#### COLOURS

- Standard coating: Pyrenees White 1006.
- Other RAL colours on request.

### INSULATING CORE

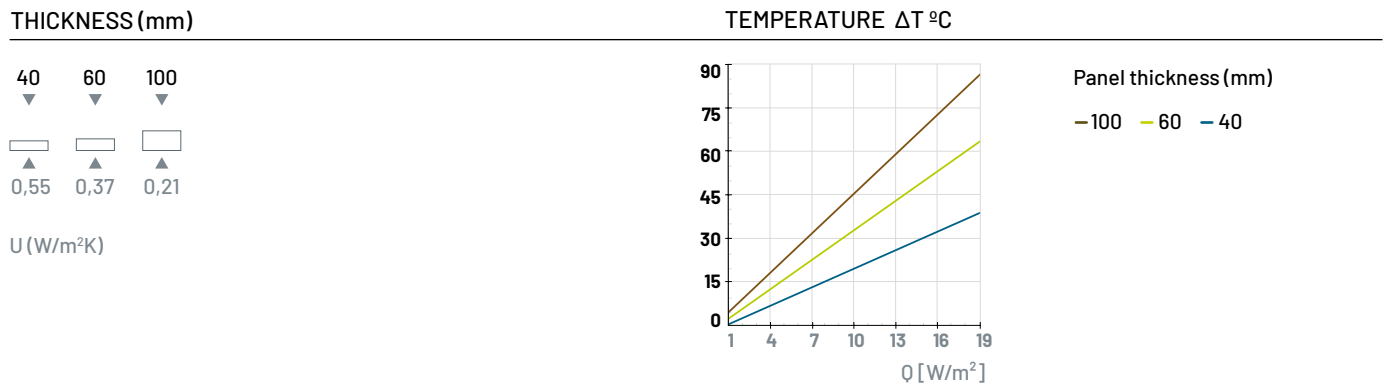
#### POLYISO (POLYISOCYANURATE)

- Density: 40 Kg/m<sup>3</sup> ± 2.

### Available Thicknesses and Lengths



### Thermal Transmittance



### Permitted Loads

LOAD (Kg)	THICKNESS (mm)			PRESSURE LOAD ON 2 SUPPORT POINTS
	40	60	100	
60	3,58	4,07	4,66	
80	3,17	3,62	4,30	
100	2,82	3,21	3,78	
120	2,53	2,91	3,65	
150	2,20	2,51	3,30	

LOAD (Kg)	THICKNESS (mm)			PRESSURE LOAD ON 3 SUPPORT POINTS
	40	60	100	
60	4,18	4,77	5,51	
80	3,73	4,30	4,84	
100	3,34	3,85	4,39	
120	2,99	3,37	4,07	
150	2,56	2,91	3,83	

Load (daN/m<sup>2</sup>). Deflection span < L/200 (1 Kgf - 0,98 daN)), panel with 0,5/0,5 mm sheet. Values of evenly distributed loads. Acceptable spacing between supports in metres.