

## **ALUPILAR**

**PRODUCT BROCHURE**



# Alupilar



Chicago South Business district, United States



## Features

- Panel made of duraluminum.
- Weight of the Alupilar panel: 4 psf (20 kg/m<sup>2</sup>)
- Painted in white polyester.
- Maximum pressure: 1,660 psf (80 kN/m<sup>2</sup>)
- Plywood formworking surface 1/2" (12 mm) thick.
- Interpanel anchoring elements integrated within the panel.



## Measures

Heights: 9-2" (2.80 m) / 4-3" (1.30 m) / 2-7" (0.80 m)

Panel width of 50 cm	Panel width of 70 cm:	Panel width of 85 cm:
- 2,80 m x 0,50 m	- 2,80 m x 0,70 m	- 2,80 m x 0,85 m
- 1,30 m x 0,50 m	- 1,30 m x 0,70 m	- 1,30 m x 0,85 m
- 0,80 m x 0,50	- 0,80 m x 0,70 m	- 0,80 m x 0,85 m

Width (m)	Min size (inch)	Max size (inch)
0.50	8	16
0.70	10	24
0.85	18	30



## Alsina Aligners



Alsina has a range of aligners used to stabilize and plumb the wall modules. Designed without thread in the upper part to avoid concrete accumulation, it has an easy to remove base plate and various possibilities for securing to the ground. It allows the movement of the panels without needing to dismantle the aligners.

The aligner design incorporates an anchoring system to non-detachable panel, to avoid having to dismantle during the movements on site.



## Alsina chamfer strip

For better finishing the edge of the column, use the Alsina chamfer strip. Also prevents the grout of the concrete from leaking out. This accessory adheres to the panel using a spring especially designed for this purpose. It does not have to be nailed in and therefore avoids damaging the phenolic surface. The use of the removable Alsina chamfer strip greatly improves the stripping of the column. The chamfer strip is formed by a gray plastic body and red rubber edges that fit into the joint of the panels and seal the column joints.

