

## Installation recommendations for **MACROCLEAN** opaque polycarbonate sheets using **MACROGLUE**

### Necessary materials for assembly

- Compressed air gun for cartridge of **Macroglue** glue.
- **Macroglue** quantity required: 500 gr/m<sup>2</sup> of surface.
- Double piston cartridge gun for **Macroseal** sealant.
- **Macroseal** sealant: coverage 10–12 ml per cartridge.
- Adhesive tape to protect the **Macroclean** sheets from the **Macroseal** sealant.
- Plastic roller to pass through the sheet once it has been installed so that the **Macroglue** glue is well distributed behind the sheet.
- Small spatula.
- Professional bender in case you want to bend the **Macroclean** sheet in the corners.

### Before starting the project

**Macroclean** sheets are for interior surfaces.

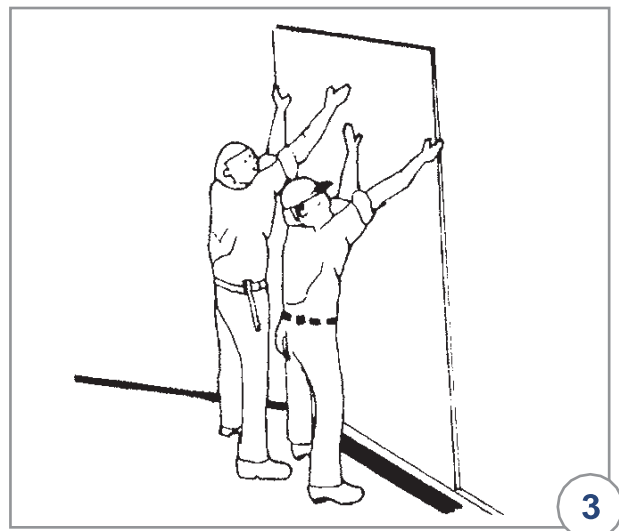
Make sure the surfaces are smooth, free of dust and moisture. Any imperfection in the wall will be transmitted to the **Macroclean** sheet, altering its planimetry.

The glossy side of the **Macroclean** sheet is the one that matches the **Macroglue** glue, the opaque side is the side seen from the outside.

### Macroclean sheet bonding

It is made with the **Macroglue** cartridges and using the compressed air gun and a spatula. The **Macroclean** system with **Macroglue** has classification A+ and B-s1,d0, according to the fire regulations.

Now apply the sheet to the wall. A minimum distance of 2–3 mm must be left from the edge of the **Macroclean** sheet to both the ceiling and the floor.



## Macroclean sheet bonding

It is made with **Macroseal** sealant using a double piston gun. Leaving a 2-3 mm gap between the sheets and protecting the sheets with isolating tape from excess of **Macroseal** sealant (A+ and bactericide classification).



Protect the front of the sheets with adhesive tape to prevent staining.

Inject the sealant into the slot between the sheets.

After 4 or 5 minutes, spread with a spatula to remove the excess of sealant.

After ½ hour remove the tape leaving the sheet and the sealed joint uncovered.

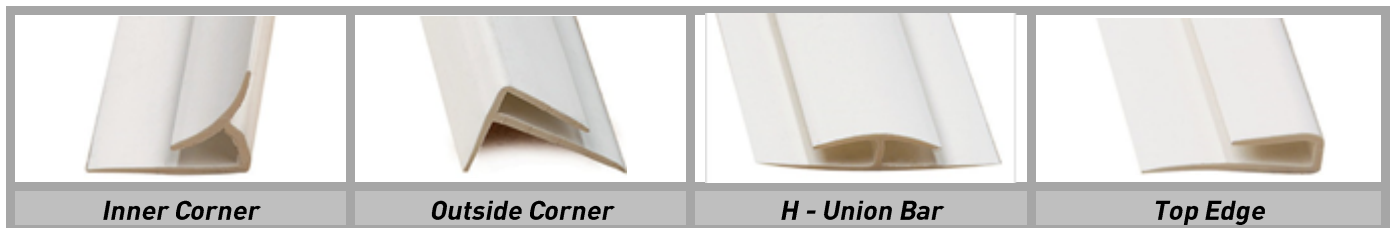
## Cold bent

**Macroclean** sheets can be cold bent with a professional bending machine without losing their mechanical or antibacterial properties.

## Moldings

If required, we have PVC or aluminum moldings according to the project.

**PVC moldings:** available in white color and 3 meters length.



**Inner Corner**

**Outside Corner**

**H - Union Bar**

**Top Edge**