

Every panel is sealed by a neutral silicon-type joint fitted on site.  
For no accessible spaces (above ceilings), sealing is provided by a polyethylene joint glued around the edges.  
These joints enable to join the partitions, the ceiling, the doors and the glazings...

Inter-panel joints must be treated to meet two functions :

- tightness : the joint system must ensure the continuity of the vapour barrier properties of facings. The solution depends on the location of the partition and of environments thereabouts.
- finish : the joint system must be consistent with the lines and the clean ability of the installation.

Site conditions, atmosphere (temperature and hygrometry) and the cleaning conditions of work and storage spaces define the special treatments of inter-panel joints: they must limit transfers of vapour and prevent the penetration of moisture inside the panels.

## Mastic caulk

Set around the products, the mastic seal ensure the tightness. Fungicidal FDA quality 21 CFR 175.105, this also contributes to partition hygiene.

A silicon joint is achieved for an activity in an environment requiring bacteriological control and/or pressure water cleaning.

The standard joint is mastic Silicon, but is possible to use a polyurethane, acrylic or MS polymer glue according to applications.

## Polyethylene joint

The polyethylene joint is glued to the edges in factory.  
It is designed for inaccessible spaces (exterior side of ceilings).

## Flexible PVC joint

The compressible adhesive PVC joint enables a quick mounting and a later dismantling without damage.  
It is mainly used for High-Tech finishing.