



**FARAM**

Producer: Faram  
Collection: P 650  
Designer: Daniele Del Missier with R&D

### **Main characteristics**

The P650 demountable partition wall is 50 mm thick and is available in the full-height glazed version or, in case of considerably high ceilings, with an overpanel transom made from an extruded aluminium profile with a 100x50 mm section.

Wall modules can be modified in height and width according to the requirements of each project.

The main features of the wall are:

- a completely transparent and uninterrupted surface;
- a high range levelling system ( $\pm 25$  mm).

### **Technical characteristics**

The system is based on epoxy powder coated extruded aluminium profiles fixed to the floor and ceiling by means of toggle bolts (guaranteeing optimum wall stability). Two coextruded rigid/soft PVC gaskets guarantee acoustic sealing along the whole wall perimeter.

A second extruded aluminium profile, with a telescopic joint, and a self-levelling foot, adjustable to  $\pm 25$  mm, compensate possible unevenness of the ceiling or the floor. Two snap-on covers complete the track assembly.

The height of the track assembly can vary between 61 and 111 mm.

The wall is essentially based on glazed elements made of toughened glass, 12 mm thick, (5-5-2 laminated glass is also available) or, with appropriate seals, 10 mm thick toughened or laminated glass or 12.7 mm (1/2") thick toughened glass, attached to the floor and ceiling telescopic channels with proprietary aluminium clamps.

The whole is completed by an epoxy powder coated aluminium extruded finishing cover attached with snap-on clips to the telescopic channel.

The glazed panels are connected vertically by means of patented transparent polycarbonate strips with an adhesive acrylic foam that guarantees a perfect seal between the panels.

The 90° and three-way junctions are similarly sealed with patented transparent polycarbonate profiles.

Posts in epoxy powder coated extruded aluminium for 90° or three way connection to P500 are also available for creating an integrated system between different partition walls.

Telescopic wall abutment made of epoxy powder coated extruded aluminium profile (section 50x50 mm) and press-folded sheet-steel compensates for any unevenness in the perimeter walls.

### **Door module**

The following door modules are available:

- Hinged solid door, 40 mm thick, with bottom threshold seal; hinges with adjusting system; epoxy powder coated extruded aluminium doorframe with jamb gaskets on three sides; lever handle with cylinder lock.
- Hinged glazed door in toughened glass, 12 mm thick; hinges with adjusting system; epoxy powder coated extruded aluminium doorframe with jamb gaskets on three sides; lever handle with cylinder lock.
- Sliding door in toughened glass, 12 mm thick, with epoxy powder coated steel vertical pull handle with vertical locking rod. Sliding rollers with nylon wheels on ball bearings.

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