

Glazed dividing partition



Especially designed for production or packaging areas which require segregation but also vision, our glazed half partition enables to have a made-to-measure clean and versatile partitioning of the premise. Our system allows a high setting up flexibility and contributes to the quality of the surroundings with its proprietary design, colours and transparency.

Technical description

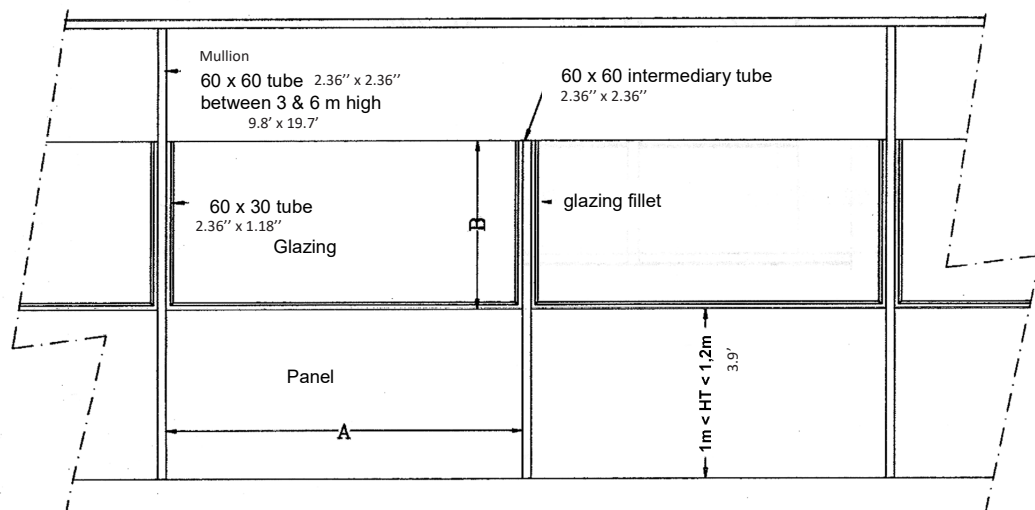
Typically the lower part is made out of our regular SI60 panel (PUR foam core) or SM/ST60 (FM approved) panels 60 mm 2.36" thick, the system measures between 1 m 3.3' and 1,20 m 3.9' high x virtually any length.

The upper part, consists of a safety toughened or laminated glass installed into a 3-sided framing.

Usual dimensions are:

2 m x 1,2 m 6.6' x 3.9' or 2,5 m x 1 m 8.2' x 3.3' (without intermediate tube)

A study with CAD dwg is made for each concerned project or room : please consult our Design dept.



Glazed dividing partition

GSP-1104-E/B

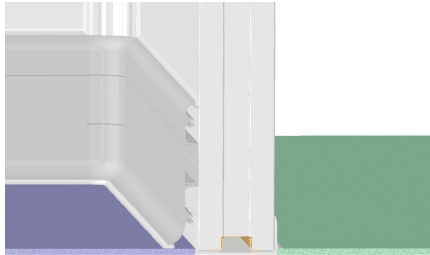
Installation

Polyurethane foam, mineral wool or aluminium honeycomb core panel sandwich between 2 galvanized steel sheets of 0,6 mm 0.02", finish white RAL 9010 power coated Polyester lacquer 25µm. antibacterial uPVC, PVDF, PET and SS finish are available.

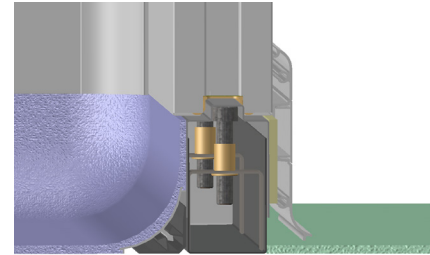
Typical install:

Made inside a metallic U-base track onto a finished floor.

An alternate solution exists for terrazzo/epoxy flooring to finish flush on one or both sides under the partitions.



with lacquered aluminium U-profile



adjustable floor track - skirt

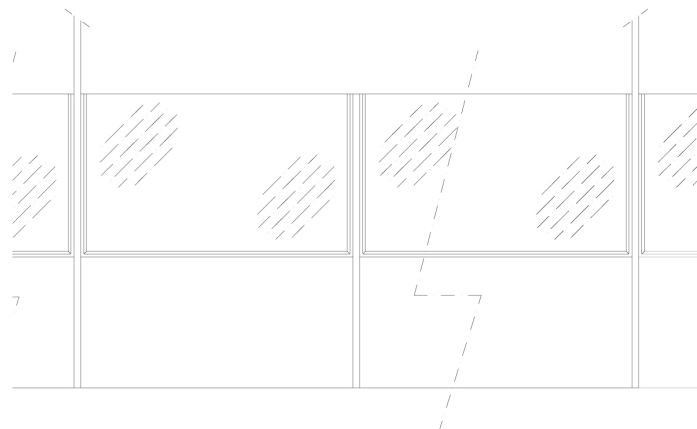
Typical space between floor to ceiling mullions is 2,4 m 7.9' to 4 m 13.1'.

These all-height mullions are made out with heavy gauge of painted steel and may serve as a data conduits and/or electric conduits. They can be, upon request, precut to receive locally box or Ethernet distribution sockets.

Intermediate half-height post are required at every glazing edges (typically 1,2 m 3.9' to 1,8 m 5.9' wide) as they ensure the glazing integrity.

Walls colour is white (RAL9010) and clear glass (tinted glass on request).

Mullions and fillets can be coloured.



Certifications / Approvals

Dagard is a Los Angeles approved Fabricator from the L.A.D.B.S. and our systems have passed the most stringent tests for seismic zone 4 (mechanical resistance) and flame and smoke. Therefore our systems have a LARR certification.

Among numerous European certification, our non-combustible range panels (SM60 and ST60) are FM approved. And all our panels listed above, including the foamed one (SI60) have obtained the class A / class 1, for Astm E-84 tests by approved US labs.