

FLUSH-TWO

System	Relocatable partition based on double glass.
Brief description	<p>Modular glass relocatable partition system characterized by minimalism and maximum transparency. Floor and ceiling tracks are 40mm high. The 12mm thick glass panels are connected by a narrow and almost invisible transparent profile, creating a nearly seamless junction.</p> <p>The Flush-Two partition is suitable in any utility building and is extremely convenient to create contemporary office spaces very quickly. Thanks to its limited number of components and clever construction the relocation of these partitions is achieved in the shortest time period.</p>
Fire rating	Not tested. The Flush-Two partition is easily combined with the Flush-Line partition if fire-rated partitions are necessary.
Sound Insulation	<p>Results following the European norms EN ISO 717-1 en EN ISO 140-3 :</p> <p>Solid partition Flush-Line chipboard 47dB Rw. Possible up to 51dB and 54dB Rw.</p> <p>Glazed partition Flush-Two 43dB Rw.</p>
Stability	In conformity with the highest standards. Report available on request.
Thickness	100 mm
Heights	Floor to ceiling: up to 3.1m with full height panel.
Height Tolerance	15 mm deviations in floor levels can be taken up by the system.
Partition Modules	The standard module width is 900mm, other widths are also available on request.
Weight	Glass module: about 60 kg/m ²
Frame	<p>Aluminium structure.</p> <p>All visible profiles, doorframes, floor and ceiling track have fine, rectangular sections. The floor and ceiling track consist of 3 single profiles. One base track and 2 click profiles which fits in the base track. Both floor and ceiling track have sections 40x100x40mm and have closed cell foam strips on their base to aid acoustic insulation. Rubbers are fitted in these tracks to separate them from the glass. In the ceiling track a safety profile is slid over the glass to prevent it from falling. This is particularly convenient when the partitions are being relocated.</p>
Glass Modules	<p>Safety laminated glass 12mm thick (laminated 6.6.2 or toughened) polished on its perimeter.</p> <p>All sorts of glass are possible.</p> <p>Sandblasting and every type of film are available.</p>
Doorframes	Sliding doors are very easily integrated. The rail is integrated in the ceiling track. All Flush-Line and Flush-Design doormodules can also be integrated. The doorframes are 100mm thick. All doorframes are pre-assembled and machined ready to receive ironmongery and fitted with acoustic gaskets. Custom-made wooden frames are also available.
Door leaf	Standard full height glazed sliding door in 8 or 10mm toughened safety glass. Standard widths are 830 and 930mm. Other dimensions are possible. The solid leaves are equipped with 0.8mm thick HPL laminate. Of course traditional wood veneers or painted doors are also available.
Ironmongery	<p>All door handles, locks, door stops and hinges available on request.</p> <p>By default an L or U-shaped handle in stainless steel 19mm diameter is included. The standard door stop is also in stainless steel.</p>

Coating	All visible profiles received an anodic treatment. These are also available in any RAL colour. All coating is done with a polyester powder coating of minimum 60 microns.
Wall connections	Connections to solid walls are done with the same profile used for the floor and ceiling track.

* * * *

PAN-ALL withholds the sole right to bring modifications to any description or detail at any time, without any prior notice - edition March 2014.

