

MM100 Partition System

Ref: DS011

Cleanroom bi-panel partition system comprised of:

- > Two external coated steel sheet faced hook on panels with various surface finishes.
- > Attached to 70mm x 40mm Vertical Stud & Horizontal Noggin Assembly.
- > Panels available with an aluminium honeycomb or plasterboard core.
- > Individual panels removable from either side or mid way of partition run for ease of service installation & future access.
- > Panel's sit on a recessed base track 100mm high secured to existing building floor structure. Vinyl or poured Epoxy floor can be installed flush with face of partition panel.

Panel Characteristics & Performance

- > Panel Thickness: 15mm, System Thickness: 100mm
- > Thickness of coated steel outer face: 0.6mm
- > Weight: 6kg/m² (honeycomb core)
9kg/m² (plasterboard core)
- > Fire Classification: A0-s1-d0
- > Maximum Panel Height: 6000mm (M100 System) 8000mm (M200 System), Standard width 1000mm
- > Maximum weight for items fixed to partition 15kg

Panel Finish Options

Panel Surface Finish Options

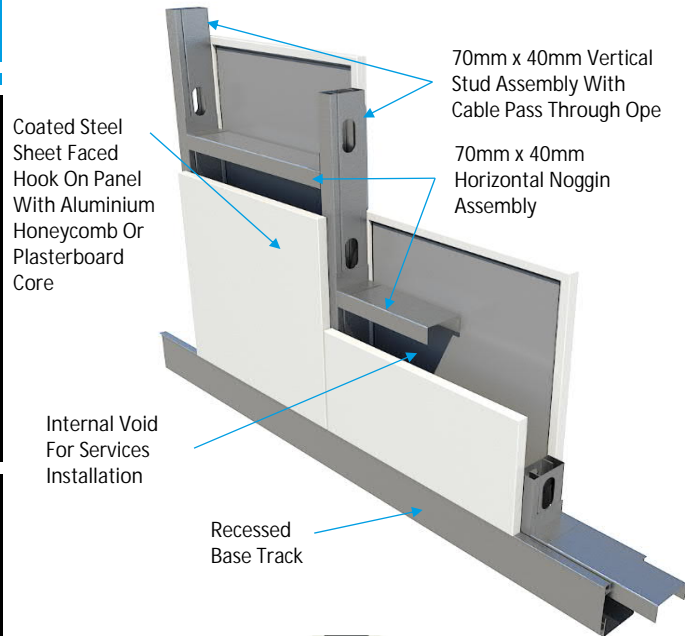
- > PET Coated Steel Substrate to RAL 9010 White (TATA Advantica CL Clean)
 - > uPVC Coated Steel Substrate to RAL 9010 White (TATA Advantica L Control) (for silicone joints)
 - > Grade 316L or 304L Stainless Steel Polished to 240 Grit
- For other finishes please contact us

Panel Core Options

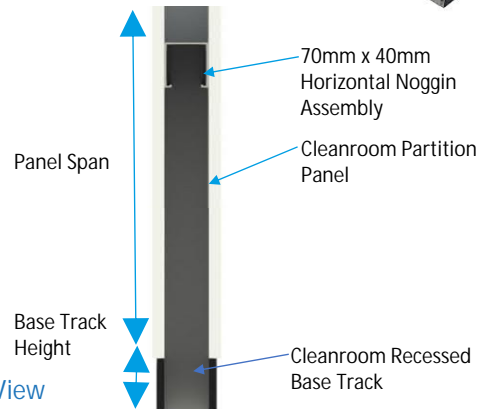
Panel Core Options

- > Aluminium Honeycomb Core
- > Plasterboard Core

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3D View



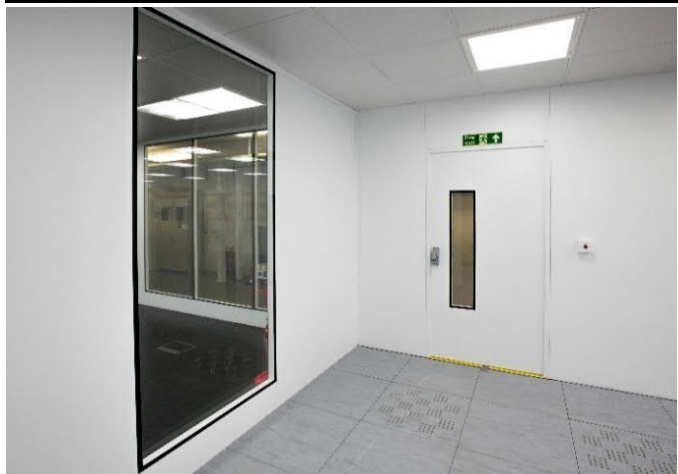
Section View

Packaging

Panels stacked on a wooden pallet max 15 panels high. Max pallet height: 1500mm, Max pallet width: 1280mm. Max pallet length: 3000mm, Protection to the vertical & horizontal corners of the stack. ISPM 15 certified crafting available on request for US market.



3D View Without Hook On Panels



Ordering Options							
Aluminium Honeycomb Core Panel							
Panel Size	Panel Finish	PET (RAL9010)		uPVC (RAL9016)			
Order Code							
1000 x 2990		PS_M100-PET-1000-2990_ALU		PS_M100-PVC-1000-2990_ALU			
1000 x 2890		PS_M100-PET-1000-2890_ALU		PS_M100-PVC-1000-2890_ALU			
1000 x 2490		PS_M100-PET-1000-2490_ALU		PS_M100-PVC-1000-2490_ALU			
1000 x 2390		PS_M100-PET-1000-2390_ALU		PS_M100-PVC-1000-2390_ALU			
1000 x 2330		PS_M100-PET-1000-2330_ALU		PS_M100-PVC-1000-2330_ALU			
1000 x 2000		PS_M100-PET-1000-2000_ALU		PS_M100-PVC-1000-2000_ALU			
1000 x 1300		PS_M100-PET-1000-1300_ALU		PS_M100-PVC-1000-1300_ALU			
1000 x 1200		PS_M100-PET-1000-1200_ALU		PS_M100-PVC-1000-1200_ALU			
1000 x 1100		PS_M100-PET-1000-1100_ALU		PS_M100-PVC-1000-1100_ALU			
1000 x 1000		PS_M100-PET-1000-1000_ALU		PS_M100-PVC-1000-1000_ALU			
1000 x 900		PS_M100-PET-1000-900_ALU		PS_M100-PVC-1000-900_ALU			
1100 x 297		PS_M100-PET-1100-297_ALU		PS_M100-PVC-1100-297_ALU			
Plasterboard Core Panel							
Panel Size	Panel Finish	PET (RAL9010)		uPVC (RAL9010)			
Order Code							
1000 x 2990		PS_M100-PET-1000-2990_PB		PS_M100-PVC-1000-2990_PB			
1000 x 2890		PS_M100-PET-1000-2890_PB		PS_M100-PVC-1000-2890_PB			
1000 x 2490		PS_M100-PET-1000-2490_PB		PS_M100-PVC-1000-2490_PB			
1000 x 2390		PS_M100-PET-1000-2390_PB		PS_M100-PVC-1000-2390_PB			
1000 x 2330		PS_M100-PET-1000-2330_PB		PS_M100-PVC-1000-2330_PB			
1000 x 2000		PS_M100-PET-1000-2000_PB		PS_M100-PVC-1000-2000_PB			
1000 x 1300		PS_M100-PET-1000-1300_PB		PS_M100-PVC-1000-1300_PB			
1000 x 1200		PS_M100-PET-1000-1200_PB		PS_M100-PVC-1000-1200_PB			
1000 x 1100		PS_M100-PET-1000-1100_PB		PS_M100-PVC-1000-1100_PB			
1000 x 1000		PS_M100-PET-1000-1000_PB		PS_M100-PVC-1000-1000_PB			
1000 x 900		PS_M100-PET-1000-900_PB		PS_M100-PVC-1000-900_PB			
1100 x 297		PS_M100-PET-1100-297_PB		PS_M100-PVC-1100-297_PB			

PLEASE CONTACT US FOR SIZE REQUIREMENTS ORDERS

Note: Corner Transfer & Adjustable Base Track Sold Separately.

All information provided in this document is subject to legal disclaimers. It is the sole responsibility of the purchaser to determine the suitability of materials, products and components, in order to ensure that the final end-use product is safe for its end use; performs or functions as intended; and complies with all applicable legal and regulatory requirements.

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