

# M100 Emergency Break Out Panel

Ref: DS039



Cleanroom single, breakout panel comprised of:

- > Door Breakout Subframe: 5mm thick HPL (high pressure laminate) or 5mm thick Clear Polycarbonate
- > Door Breakout Core: 5mm thick HPL (high pressure laminate) or 5mm thick Clear Polycarbonate.
- > Door Frame folded coated steel to interlock with adjoining M100 panels.
- > Door frame powder coated to any RAL classic colour with mitre joint.

## Door Characteristics & Performance

- > Door Thickness 100mm
- > Thickness of breakout core 5mm
- > Maximum frame width 1000mm, frame height 2500mm
- > Standard ironmongery includes: Two Part Pull Out EPDM Gasket, Stainless Steel Pull Out Gasket Pull Handle, 1 or 2 no ø 19mm x 300mm straight stainless steel pull handle.

## Door Core Options

Panel Surface Finish Options

- > ARPA, HPL (High Pressure laminate) standard colour RAL 9010 White or any colour from the ARPA hpl colour range
- > Perspex, Polycarbonate transparent.
- > Optional custom graphics, logo's or specific safety instructions available on request.

## Signage

Standard Signage White Text On Green Background Stating: "EMERGENCY EXIT REMOVE RIPCORD THEN PULL OUT PANEL USING HANDLES" On Room Side "EMERGENCY EXIT KEEP CLEAR" On Emergency Exit Corridor Side

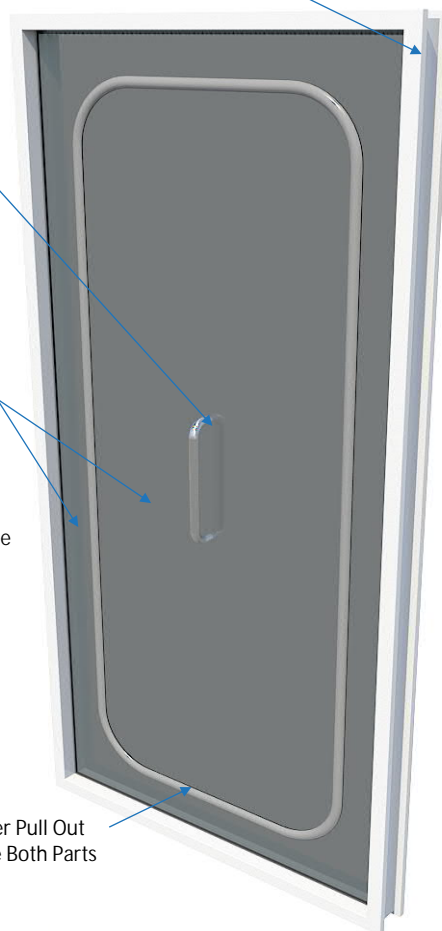
Door Frame Profiled to Interlock Flush With PE50 Partition Panel

Stainless Steel Pull Handle

Breakout 2 Part Leaf With Fixed Outer Section & Removable Inner Section Manufactured From Either Clear Polycarbonate Or White HPL

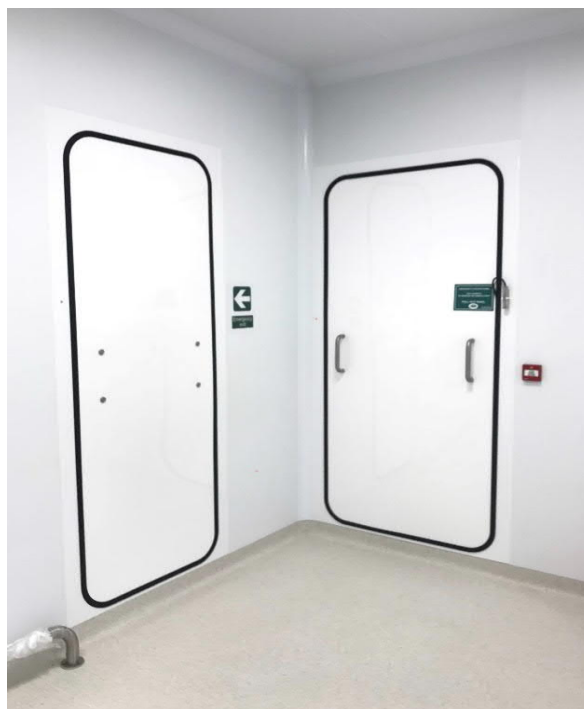
2 Part EPDM Rubber Pull Out Gasket To Separate Both Parts Of Leaf

3D View



## Packaging

Doors stacked on a wooden pallet max 5 doors high  
 Max pallet height: 2800mm, Max pallet width: 2500mm  
 Max pallet length: 2800mm, Protection to the vertical & horizontal corners of the stack.



Ordering Options							
Panel Size	Panel Finish	Clear Polycarbonate		HPL (RAL 9010)			
Order Code							
1000 x 2000		DS_M100_BO-PC-1000-2000		DS_M100_BO-HPL-1000-2000			
1000 x 2200		DS_M100_BO-PC-1000-2200		DS_M100_BO-HPL-1000-2200			
1000 x 2500		DS_M100_BO-PC-1000-2500		DS_M100_BO-HPL-1000-2500			

Note: For non-standard breakout panel size please contact us.

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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