



DATASHEET

MOVANA



A fast response is the difference between life and death. The moral and legal obligation to keep people safe in buildings is the responsibility of the entire design and construction chain.

In any emergency situation, it is critical to respond fast and avoid further injury to the patient.

Movana is the only full height cubicle door that opens outwards from the outside in an emergency.

Ensure Compliance with Building Regulations

Approved Document M - Provision 5.4(e)

"WC compartment doors & doors to wheelchair-accessible unisex toilets, changing rooms or shower rooms have an emergency release mechanism so that they are capable of being opened outwards, from the outside, in case of emergency".

Approved Document T - Provision 2.4(c)

"Be capable of being opened from the outside if a person has collapsed against it while inside the toilet room or cubicle."

But I already use 'Emergency Release Locks'

Standard cubicle locks simply allow you to release the lock from outside the cubicle and push the door inwards.

Building regulations specifically state that every WC compartment door needs to be able to be **opened outwards in emergency**.

Other cubicles have worked around the building regulations by providing emergency access that involves either lifting or breaking the door. However, this will create a life-threatening delay in responding to an emergency.



KEY FEATURES

01 World's First 3 second Emergency Access Cubicle Door

02 Inward opening for everyday, outward opening in an emergency

03 Sleek, beautiful design, with no compromise on aesthetics

04 The only aesthetically pleasing Doc-M compliant door

05 No need for heavy lifting or tools - very intuitive for all types of users

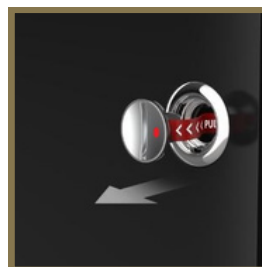
06 No sacrificial access or permanent damage to the door



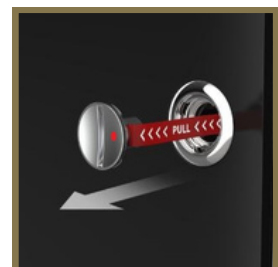
1. Faceplate in normal position



2. Faceplate turned in emergency



3. Spring release activates



4. Faceplate/chord pulled to open door

MOVANA

Specifications

DIVISIONS

Core material: 30mm high grade particle board 650kg/m³ supplied in two parts.

Colour/ Finish: High pressure laminate or veneer as per client choice giving 32 mm overall panel thickness. (Veneer finished with 2 coats of PU lacquer.)

Edge treatment: All edges lipped in impact-resistant ABS with polyurethane adhesive (see below).

Adhesive Type: All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

FIXING

Division to rear wall: Aluminium T-section fixed into pre-grooved division.

Division to pilaster: Concealed high-strength mechanical fixings.

Division/pilaster to floor & ceiling: Aluminium powder coated channel secured to floor. Division is pre-grooved and placed over the channel, raising it by 20mm and preventing contact with mopping water.

End Pilaster to wall: Fully adjustable aluminium shadow detail.

DOORS / OVER-DOOR PANELS & PILASTERS

Core material: 44mm high grade particle board 650kg/m³.

Colour/Finish: High pressure laminate or veneer as per client choice giving 44mm overall panel thickness.

Edge treatment: Rebated vertical edges lipped in 20mm hardwood combined with inset keep strip for lock mechanism. 10mm hardwood to horizontal edges, with all edging materials over-laminated/ over-veneered to conceal lipping.

IRONMONGERY

Hinges: Unique solid stainless steel pivot hinge (fall to close).

Damper: Hidden hydraulic soft close mechanism integrated within hinge.

Locking mechanism: Full height stainless steel effect aluminium handle which duals as locking strip.

Indicator face-plate: Stainless steel face-plate, with LED occupancy indicator light. Includes spring turn and pull chord mechanism allowing emergency access into cubicle from the outside.

Internal fixings: Buffered coat hooks in stainless steel.

External fixings: Stainless steel pull handle to outward opening doors.

Coloured ironmongery available on request.

SIZE

Overall height: To suit ceiling heights up to 3000mm

Division (h x w): To suit ceiling height x 1500-1800mm

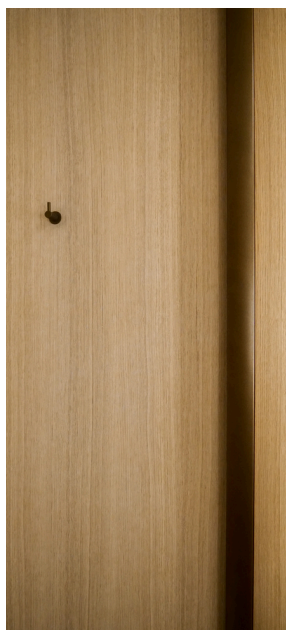
Door: (h x w): To suit ceiling height x site dimensions

Centre pilasters (h x w): To suit ceiling height x site dimensions

End pilaster (h x w): To suit ceiling height x site dimensions (min. width 100mm)

CARBON NEUTRAL

This product can be fully carbon neutral due to our Climate Partners offsetting scheme.



AND NOT ONLY THAT,
WE'VE GONE GREEN.



WE'VE OFFSET
1,311,000 kg of CO²
THROUGH CERTIFIED PROJECTS.



1,560

ECONOMY FLIGHTS FROM
LONDON TO NEW YORK



2,527,953

CAR MILES



1,560

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WE'D LOVE TO HEAR FROM YOU!