

Hallmark Mental Health - Levels 2 & 3

Level 2 Risk Level Explained: Areas behind self-closing and/or self-locking doors where tangata whaiora are highly supervised and not left alone (e.g., counselling, activity or interview rooms, corridors, and other spaces where staff are regularly present and without climbable elements).

Level 3 Risk Level Explained: Areas not behind self-closing and self-locking doors where tangata whaiora may spend time with minimal supervision (e.g., lounges, day rooms, TV rooms, open staff bases and corridors where staff are not regularly present).

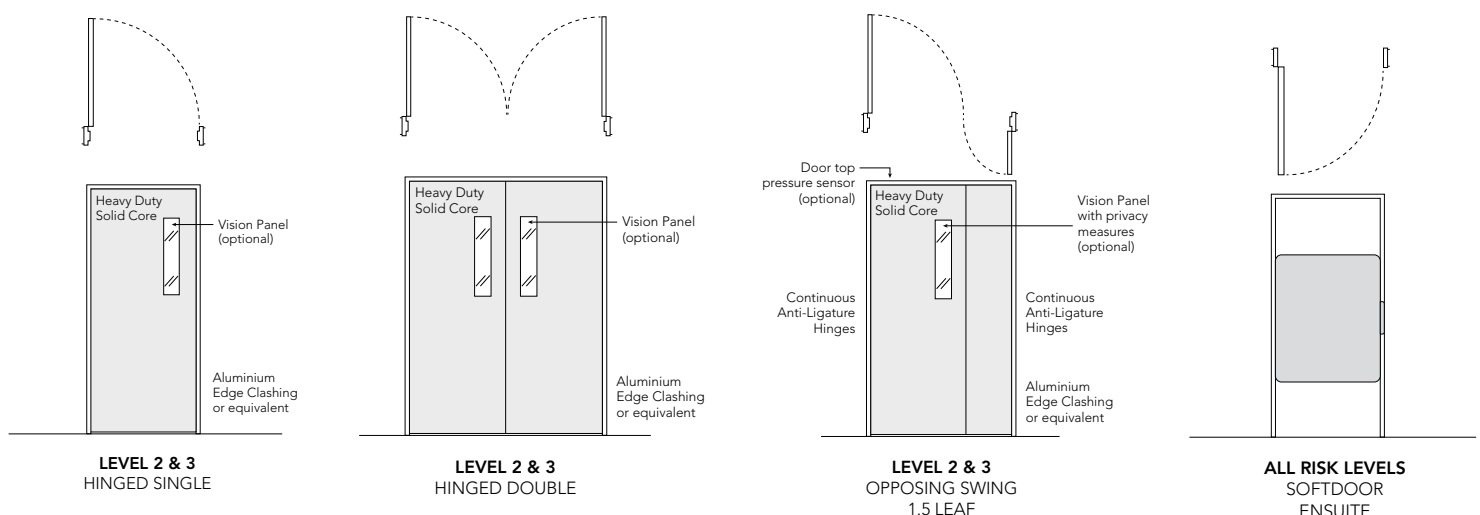
Hallmark Mental Health Level 2 & 3 Doorsets

These interior doorsets are designed specifically for health care environments where the highest levels of impact resistance, durability and functionality are required. Design configurations range from single, 1.5, and double doorsets, or can be manufactured to suit project-specific requirements.

We offer single and double-action Non Rated, Smoke Rated, and Fire Rated to 30, 60 or 120 minute ratings (Note: fire ratings dependent on vision panel and hardware requirements being met).

These can be hung as a Hinged Single, Double Action Single, Hinged Double, or Double Action Double.

These have a solid core with 4mm facing and supplied with high pressure laminate as standard. A range of facings, finishing, and glazing options are available.



Product Codes

HMH-L2-HS = Level 2 Hinged Single Leaf
HMH-L2-HD = Level 2 Hinged Double Leaf
HMH-L2-OS = Level 2 Opposing Swing
HMH-L3-HS = Level 3 Hinged Single Leaf
HMH-L3-HD = Level 3 Hinged Double Leaf
HMH-L3-OS = Level 3 Opposing Swing

HMH-L2-DAS = Level 2 Double Action Single Leaf
HMH-L2-DAD = Level 2 Double Action Double Leaf
HMH-L3-DAS = Level 3 Double Action Single Leaf
HMH-L3-DAD = Level 3 Double Action Double Leaf
SOFTDOOR = Ensuite SoftDoor

Leaf Types

LEAF THICKNESS

48mm as standard (40mm required if door has a doortop alarm)

CORE

Solid timber chipboard core

ACOUSTIC RATING

HINGED: Acoustic rating up to STC 40 is possible with this doorset with the appropriate inlays and seals.

DOUBLE ACTION: There is no acoustic test evidence for doors of this function however an acoustic seal is fitted around three sides but it isn't possible to use drop seals to buffer sound beneath the door or fully seal around the pivot points.

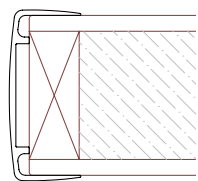
Leaf Facing options

MDF | Hardboard | Plywood | Timber Veneers | Electrogalvanised Steel | HPL

Leaf Edge options

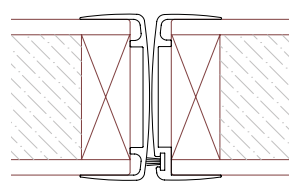
Typically hospital door leaves are aluminium clashed for robustness, however other leaf edge options are available.

SINGLE DOOR EDGE

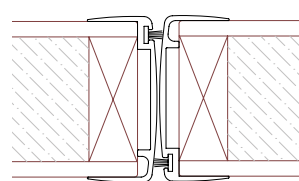


Aluminium Clashed (DE3)

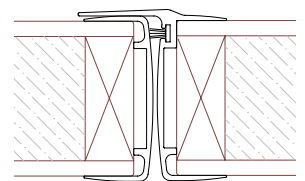
DOUBLE DOOR EDGE OPTIONS



Aluminium Bullnose (DE5)



Aluminium Bullnose (DE15)

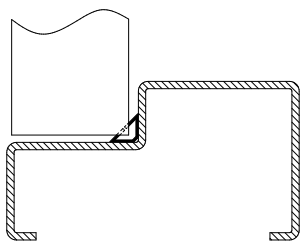


Aluminium Rebated (DE4)

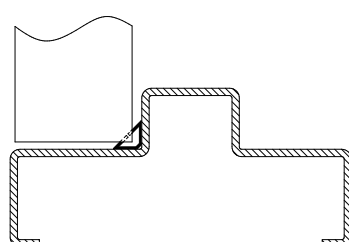
Door Frame/Jamb Options - Steel

The below steel frame options are available for this doorset.

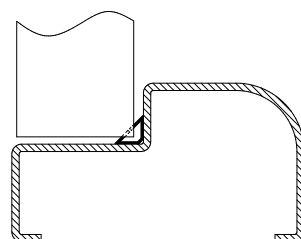
SINGLE DOOR JAMBS



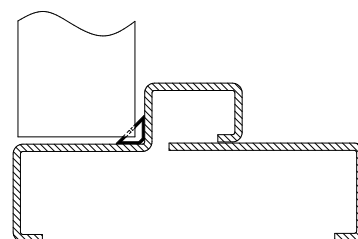
ST1-R1



ST1-R1

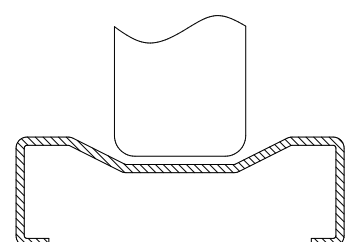


STLR-R1



ST2P-R1

DOUBLE ACTION



STT1-DA

Note: Typically hospital doors have steel frames for hygiene and practicality reasons, however timber is available as an option upon request. All steel frames minimum 1.6mm base metal thickness (BMT).

Continued overleaf

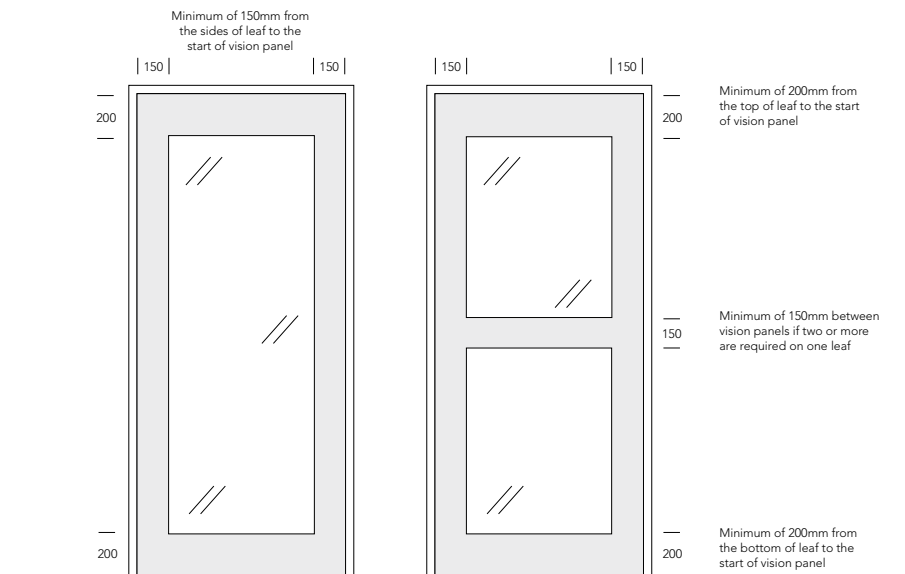
Vision Panels

Our estimators will specify the particular glass to achieve acoustic performance and/or glazed area to comply with NZ Standards (NZS4223.3:2016, which is a human impact safety standard) and test information.

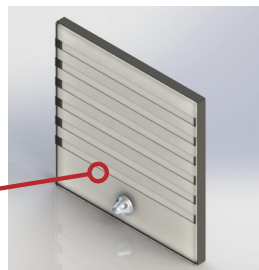
All glazing in Level 2 & 3 risk areas shall be set into frames with no pick sealant, tape or gaskets in sections no longer than 300mm to avoid removal and ligature risk.

All Glazing in Level 2 & 3 risk areas shall be scratch and impact resistant. Glazing should break in a way to avoid any pieces that could be used as a weapon or for self-harm.

All Glazing in Levels 2 & 3 shall be impact resistant safety glass, minimum 8mm toughened or equivalent, and capable of resisting soft and hard body impact.



PRIVACY OPTIONS

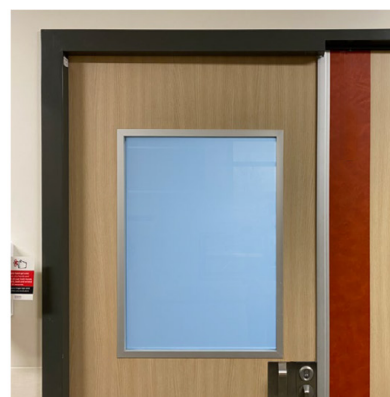


The **Intaglaze Vision Panel** is a tried and tested vision panel that ensures the security and dignity of both staff and patients. This quiet, manually operated panel requires no wiring or mains power. This is an ideal solution for doors where visibility is required periodically however privacy is required the rest of the time, for example a patient bedroom door where privacy is required however regular observations need to be made by staff.

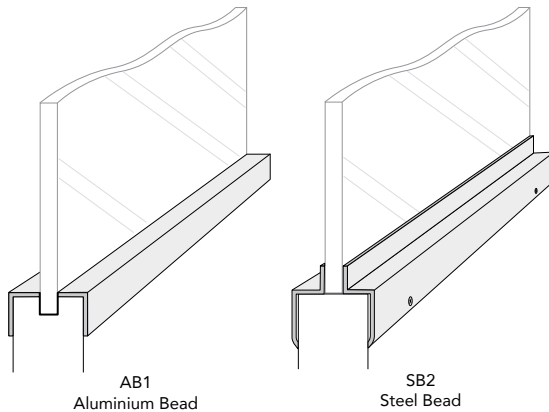
The **iGlass Electronic Vision Panel** is an alternative to the Intaglaze Vision Panel is the iGlass electronic vision panel. This provides a hands-free alternative with switching activated by motion or voice, or by touch or switch.



iGlass vision panel switched off



iGlass vision panel switched on

BEADING

Typically hospitals would use aluminium bead (AB1) or steel bead (SB2) for hygiene and practicality reasons, however timber beading is available as an option upon request.

SIDE LIGHTS & OVERPANELS

A range of transom and flush overpanels are available together with sidelights. Contact our technical staff for details.

Technical Compliance

These doors comply with NZS4520 if installed as instructed in the Hallmark Group installation instructions for this product, into a compliant fire-resistant wall and when approved hardware is used.

All glazing, if used in these doors, also comply with NZS4223.3:2016, which is a human impact safety standard.

This door uses eZero MDF.

The importance of selecting the right partner has never been greater. That is why we offer collaborative hardware specification assistance and consultation through our partners to ensure that every door is matched with the necessary hardware that is designed specifically to meet the highest standards, so they function smoothly and are fit for purpose.

Our door experts are happy to assist with any queries, so please feel free to phone: 03 313 4754 (or 0800 846 237) or email sales@hallmarkgroup.co.nz