

Tile ready hinged door within an 80mm deep frame

Non Fire Rated

APPLICATION

This panel is to suit a tiled area and blends in seamlessly with the surroundings.



DESCRIPTION

The tile ready access panel is best suited when they are manufactured to suit the tiles and grout being used in the situation. If the client advises the tiles size, tile thickness, adhesive thickness and grout width the Access panels can seamlessly blend with the rest of the wall. If the wall is already tiled, we can manufacture the access panel to suit the structural opening. The panel has a simple hinge system for ease and speed of assembly on site with a sliding bolt pin location for quick release of the door from the frame. The panel is fitted with a **budget lock** as standard, but other locking options are available.

MATERIALS & FINISHES

Intrepid access panels are manufactured from 1.2mm thick Zinc plated mild steel (BS EN 10025) for maximum rigidity. Stainless steel finishes are also available.

The Access panels are painted in a polyester powder coating (BS EN 12206-1:2004) – White - RAL 9010 textured, as standard. This paint texture blends well with your plastered painted walls and can be overpainted with ease. Other colours are available to match your finished area.

TILED PANEL SIZING

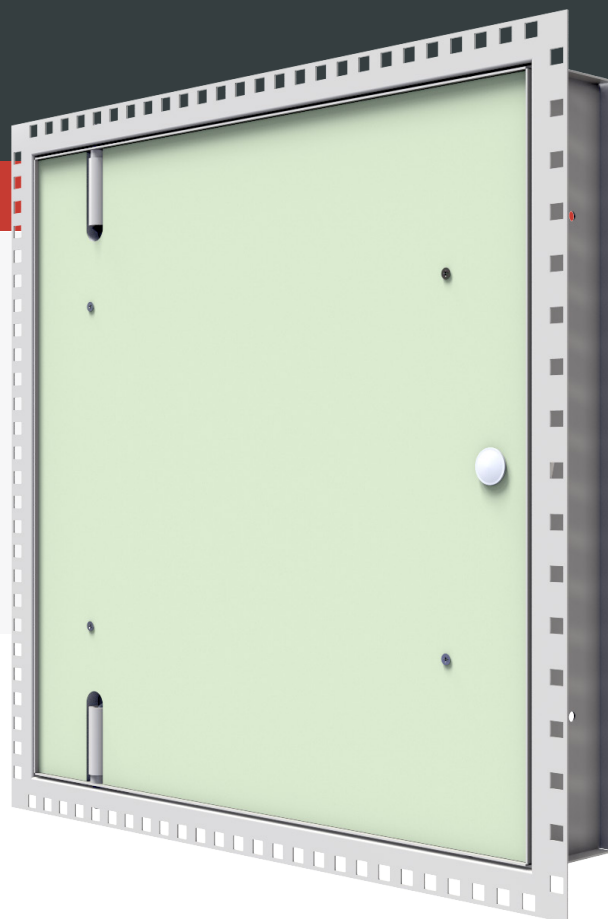
To calculate door size, the example below assumes 9 total tiles (3 x 3) at 150mm x 150mm with 3mm grout width.

SIZING	PANEL SIZE	STRUCTURAL OPENING	CLEAR OPENING WITH DOOR OPEN
EXAMPLE	456 x 456	472 x 472	432 x 384
FORMULA	Height	+ 16	+ 24
	Width	+ 16	+ 72

All measurements shown in the above table are in mm.

Note: The largest door in this range would be 1800mm x 900mm.

A specification form would be sent to the client to confirm tile, adhesive and grout thickness to ensure correct design for your situation.



RATING

- This panel construction has not been tested.
- Not suitable for use in ceilings.

OTHER LOCK TYPES AVAILABLE

- 5mm bit insert into budget locking
- Touch Latch
- Castellated tamperproof lock *
- Standard key lock *
- IP65 tamperproof insert into budget locking *
- 3-Point locking

* Suitable for a maximum tile + adhesive depth of 10mm only.

INSTALLATION

Intrepid supply installation instructions in the form of labels on the rear of the doors. The label will have the relevant certification standard that it complies to clearly marked. As part of our quality system, you will also find on the label, the identity mark of the quality inspector, who has done the final checks on your product.



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