TRAFALGAR ACCESS

AUSTRALIAN MADE AND OWNED

TILEABLE ACCESS PANELS

The Trafalgar Access Tileable range is manufactured in Australia and have been designed for use where an access panel is required to be discreetly installed into a tiled wall or ceiling. Constructed with a fibre cement door and corrosion resistant frame for harsh environments, the panels sit flush with the surface leaving a neat opening around the perimeter.

KEY FEATURES

- Designed for easy install

- Corrosion-resistant pre-primed steel as standard (Stainless steel optional)

- Door panel - Rot resistant fibre cement ready for tile inlay

- Clean architectural finish

- Durable interchangeable cam locks

- Suitable for perforated ceilings
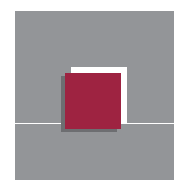
- Made locally & fully customisable

APPLICATIONS

CEILINGS

SERVICE SHAFTS

WALLS

TILES

TRADES

ARCHITECTS

BUILDERS

PLASTERERS

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TILEABLE ACCESS STANDARD RANGE

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SPECIFICATIONS

THE TRAFALGAR ACCESS DIFFERENCE		ACCESS	Others
Door Panel	Corrosion-resistant pre-primed steel frame as standard A stainless steel option is available for harsh environments	✓	?
Frame	Tile and glue depth 12mm as standard, custom depths available to suit specified tiling thicknesses Low profile: 22mm (used for H500 x W500 for 12mm tile and under) Full profile: 59mm	✓	?
Nominally Sized	Easy install sizing, a 450 x 450mm Access Panel is manufactured at 445 x 445mm for good fitment in a 450 x 450mm cutout	✓	?
Mounting Tabs	Easy to use pre-installed fixing tabs for simple installation	✓	?
Hinge	Fully concealed pin hinges Piano hinge may be required on larger size panels	✓	?
Durable Cam Locks	Screw fixed lock as standard TPM Key Cam (security), Coin and Touch Latch optional	✓	?
Packaging	Packaged to avoid freight damage	✓	?
Customisation Available	Custom depths and sizes Oversized and odd shapes (depending on overall weight) Double or single doors Stainless Steel Custom locks	✓	?

Trafalgar Access also supply a comprehensive range of fire rated, acoustic, customwood, security and specialty access panels.

PERSPEX
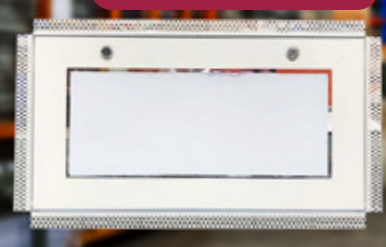
DOUBLE DOORS

SPECIALIST LATCHES

COLOURS

OVERSIZED

ODD SHAPES

MADE LOCALLY MEANS VERSATILITY

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We can help you with your special projects!

Customisation options include:

- A huge range of sizes including odd shapes and oversized

- Single and double doors

- Flanges, latches, and hinges

- Panel material - including stainless steel

- Colour options

All this made locally means fast turn around.

Talk to the Trafalgar Team today to design your custom Access Panel.*

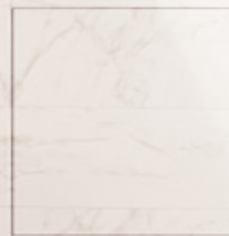*Customisation options limited for Acoustic and Fire Rated Access Panel ranges.

Frame Type
PRE-PRIMED STEEL
CORROSION-RESISTANT

Frame detail

Panel installed

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STANDARD STOCK

Model	Panel	Lock	Item Number	Dimensions (mm)	Tile and Glue	
					Low 22mm	Full 59mm
TPM		Screw Fixed	TPM-300	300 x 300	✔	
			TPM-450	450 x 450	✔	
			TPM-600	600 x 600		✔

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CUSTOM ACCESS PANELS TILEABLE

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The perfect choice for wet areas, stone or timber veneer walls and ceiling, perforated ceilings, or any area where matching finishes are a requirement for an access panel. Please complete this form for each size panel your require and submit for quotation. All panels will be manufactured 5mm smaller than the opening size in wall or ceiling to a tolerance of +/-2mm.

Custom Dimensions (mm)		Application	Lock
Height			
Width			Screw Fixed
Common Sizes (mm)		Ceiling	
Code: TPM-CUSTOM			The lock options below are only available in Full Profile frame
	300 x 300		
	450 x 450		Touch Latch (only used for ceiling application for sizes 450H x 450W and under)
	600 x 600	Wall	
Frame Type		**Material**	
Any custom panel over 500x500 and 12mm tile and glue thickness may need a full profile frame with piano hinges			Key Cam (security)
Low 10mm (+ Tile/glue thickness)	**Full 47mm** (+ Tile/glue thickness)	1.1mm Galvanised Steel	
Tile and Glue Depth (mm)			
Tile Thickness & Glue Depth (mm)		1.2mm 304 Grade Stainless Steel (only available in Full Profile frame)	Coin
	Please allow 2mm for glue depth (i.e. 12mm tile + 2mm glue = 14mm depth)		

CUSTOMER DETAILS

Please complete this form for each size panel you require and submit for quotation to **sales@tgroup.com.au**

By accepting this custom product quote, you are agreeing to the manufacture of a custom product which is subject to **Trafalgar's Terms and Conditions.**

Company Name	
Contact Name	
Quantity	Date	
E-mail	Phone	
Signature	

INSTALLATION
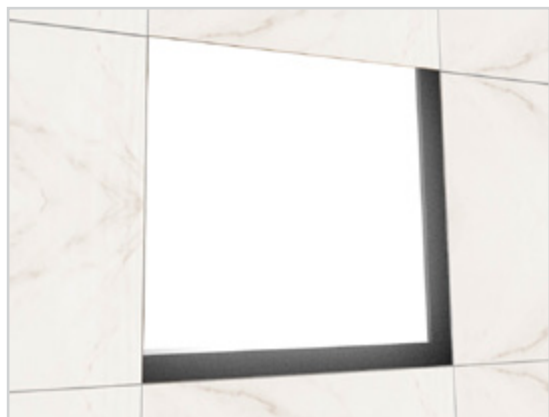
MARK

Mark and cut out an opening to suit either tile size or access requirements to suit the dimensions of the access panel (i.e. 450x450mm), taking into account the position of existing joists or tiling seams.
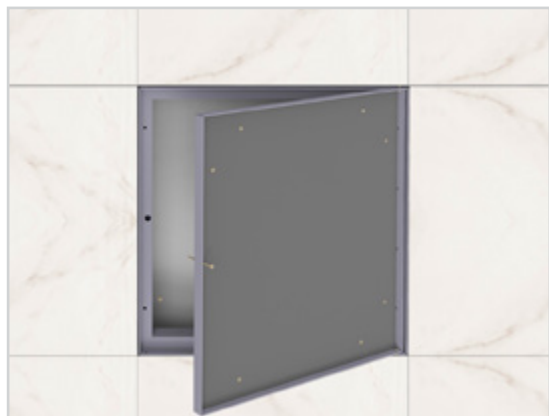
PREPARE

The opening must be framed with studs/noggings to affix the panel to.

FIT

With the door open, screw the frame into the wall/ceiling through the pre-formed fixing holes provided (200mm centres recommended).
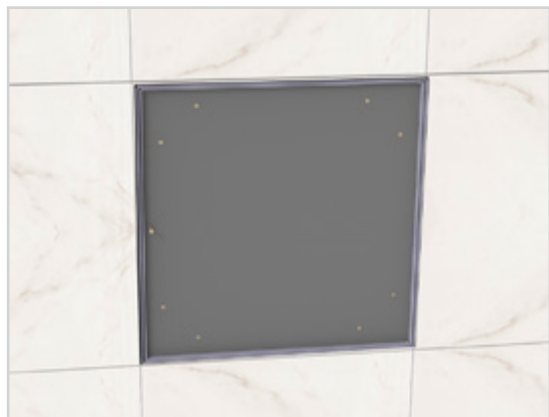
FIX

Fixings must be appropriate for the barrier – Plasterboard 7g x 100mm screws. Fix the panel so that the height of the frame plus inset will be flush with the surrounds.
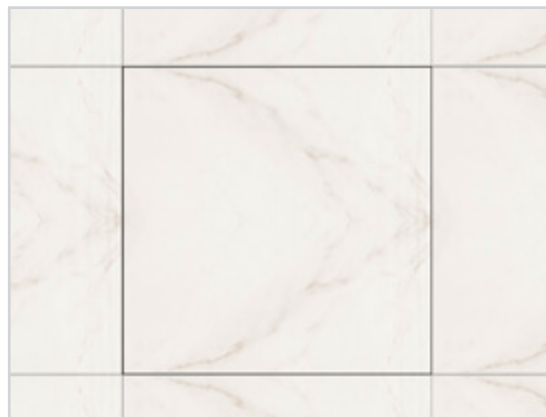
READY FOR TILING

With the panel firmly secured in the opening, fit the tile or material inset to the fibre cement - Liquid adhesive or other suitable tiling material are recommended.

TILED

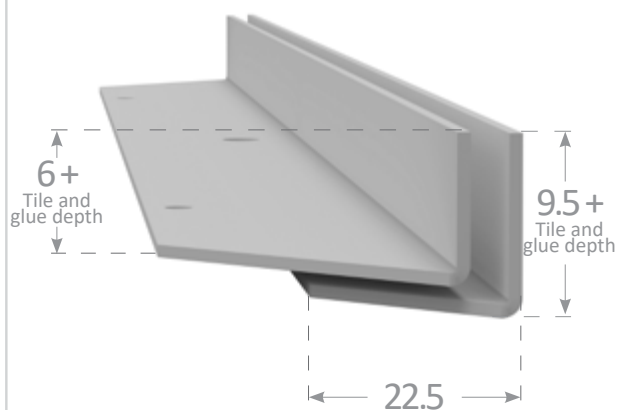Close the panel and lock/latch/screw the door into the closed position.
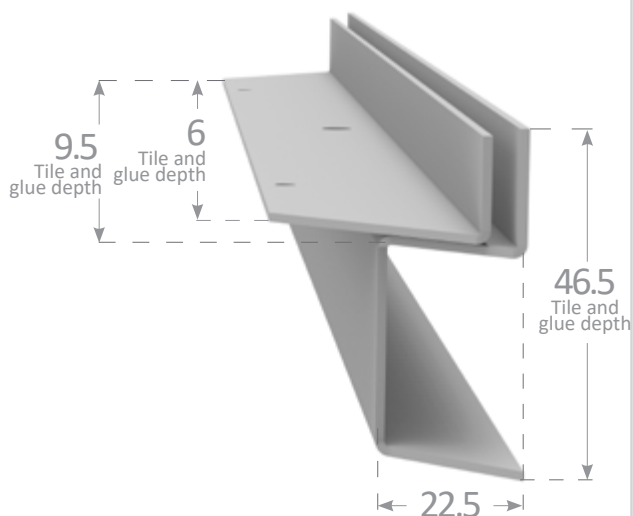
TECHNICAL DRAWING

TILEABLE

Note: All measurements are in millimeters (mm)

Frame Type
LOW PROFILE - 22mm

Frame Type
FULL PROFILE - 59mm

6+
Tile and glue depth

9.5 +
Tile and glue depth

22.5

9.5
Tile and glue depth

6
Tile and glue depth

46.5
Tile and glue depth

22.5

Specified tile

Specified tile

Tile backing as specified

Minimum 8g screws into stud framing at recommended 400mm centres

Stud framing recommended to at least 2x sides of the opening
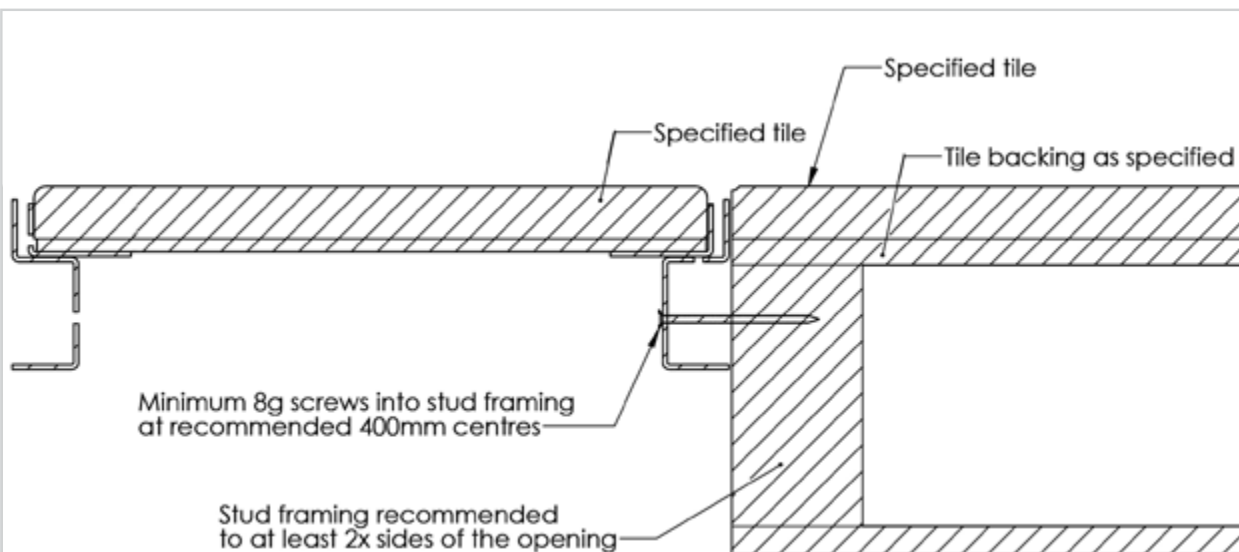
PLASTERBOARD
Install Profile

ACCESS

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FAQ

Q Can we install this panel into a floor?

A No, these tile panels are for internal wall and ceiling applications.

Q Can we install this panel into a fire rated wall?

A If you require a fire rated tile panel please call the Trafalgar Access team on 1800 888 714 to discuss.

Q Can you install this panel externally?

A We would recommend a stainless steel frame tile panel for this application.

Q Can you manufacture a tile panel with a screw fixed door (not hinged)?

A Yes, call the Trafalgar Access Team on 1800 888 714 to discuss.

Q Can you fit a stone tile to this panel?

A Yes, but the Trafalgar Access Team will need to discuss the tile weight and depth requirements with you.

Q Can I fit timber paneling or plasterboard, instead of a tile, to this panel?

A Yes, call the Trafalgar Access Team on 1800 88 714 to discuss.

Q Can this panel be installed in a perforated ceiling?

A Yes, The panels can be custom-made to suit the profile of the perforations and thickness of the lining.

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