



UPDATED  
DESIGN!  
**LOW-CLEARANCE  
PIN HINGES**

## 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



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# TILEABLE ACCESS STANDARD RANGE



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## SPECIFICATIONS

### THE TRAFALGAR ACCESS DIFFERENCE

			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 integrated fixing tabs for simple installation	✓	?
Hinge	Fully concealed pin hinges- <b>NEW LOW CLEARANCE DESIGN!</b> 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

# MADE LOCALLY MEANS VERSATILITY



SPECIALIST LATCHES

COLOURS

## We can help you with your special projects!

OVERSIZED

### 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.\*

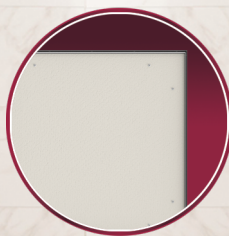
\*Customisation options limited for Acoustic and Fire Rated Access Panel ranges.

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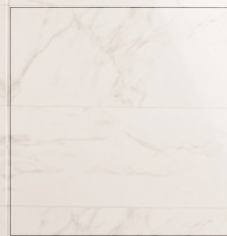
ODD SHAPES



# Frame Type PRE-PRIMED STEEL CORROSION-RESISTANT





Frame detail



Panel installed



## 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		✓

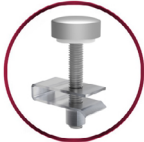



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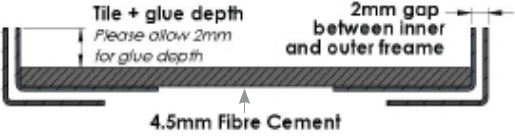
# CUSTOM ACCESS PANELS TILEABLE




All panels are hinged on the height side unless specifically noted otherwise. Panels will be manufactured 5mm smaller than the opening size in wall or ceiling to a tolerance of +/-2mm.

Custom Dimensions (mm)		Material	Lock
Height		1.1mm Galvanised Steel	 <p>Screw Lock</p> <p>The lock options below are only available in Full Profile frame</p>  <p>Touch Latch*</p> <p>(*Note: May Not be suitable for heavy infill)</p>  <p>Back-fixing Key Cam</p>  <p>Back-fixing Coin</p>
Width		1.2mm 304 Grade Stainless Steel	
Tile and Glue Depth (mm)		1.2mm 316 Grade Stainless Steel	
Tile & Glue Depth (mm)			


Please allow 2mm for glue depth  
(i.e. 12mm tile + 2mm glue = 14mm depth)



**Application**



Wall

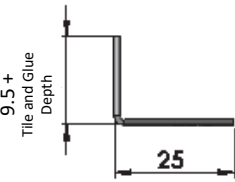


Ceiling

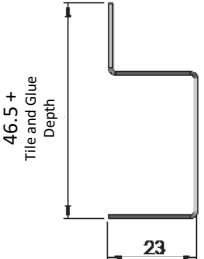
**Frame Profile Drawings**

Any custom panel over 500x500 and 12mm tile and glue thickness may need a full profile frame with piano hinges

**FRAME TYPE LOW PROFILE 22mm**



**FRAME TYPE FULL PROFILE 59mm**



**Notes/ Requirements**

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## CUSTOMER DETAILS

Please complete this form for each size panel you require and submit for quotation to [sales@tgroup.com.au](mailto: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

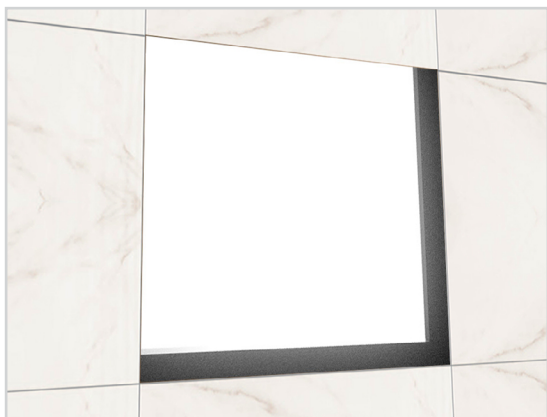
Quantity | Date

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.

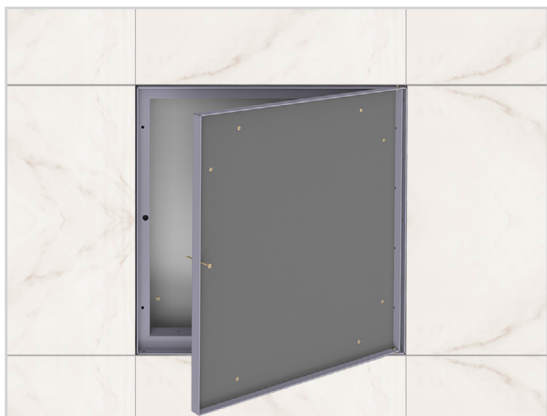
## PREPARE



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

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## FIT



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

## FIX



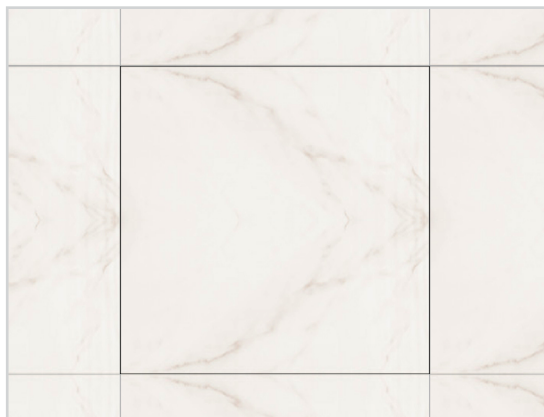
Fixings must be appropriate for the barrier – E.g: Plasterboard 7g x 100mm screws. Fix the panel so that the height of the frame plus inset will be flush with the surrounds.

## 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.

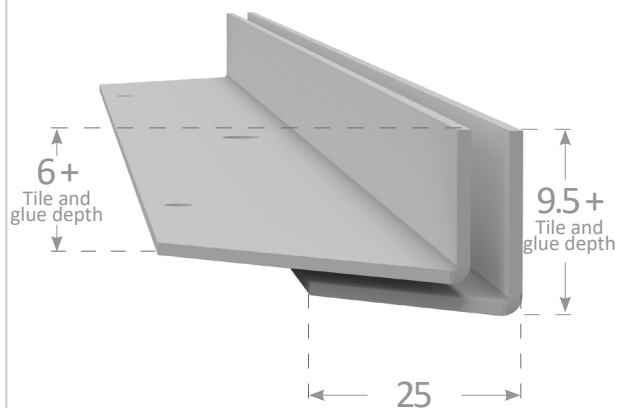
# TECHNICAL DRAWING

## TILEABLE

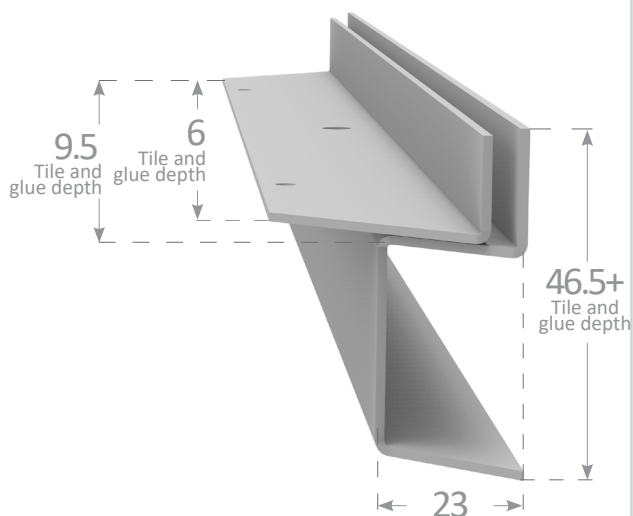
Note: All measurements are in millimeters (mm)



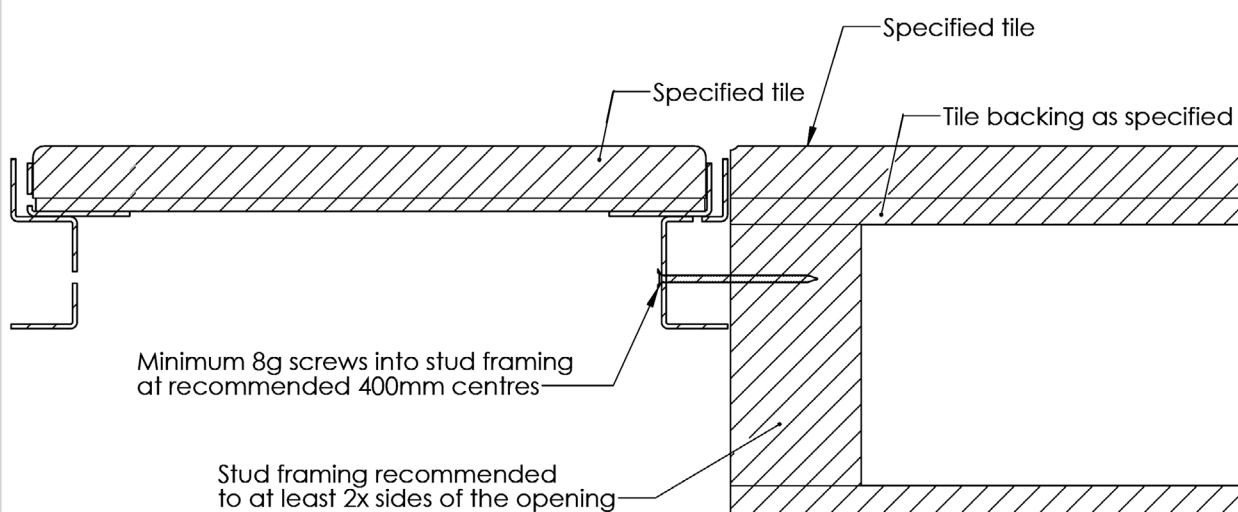
### Frame Type LOW PROFILE - 22mm



### Frame Type FULL PROFILE - 59mm



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### PLASTERBOARD Install Profile



## FAQ

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**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.



## SOCIAL MEDIA

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 YouTube