MULTIPANEL®
Choose a modern alternative to tiles

Recommended Tools

Circular saw, jig saw or hand saw ■
Measuring tape ■
Ruler ■
Pencil ■
High-grab adhesive ■
Silicone sealant & silicone gun ■
Masking tape ■
Power drill & screwdriver ■

TILE RANGE

INSTALLATION GUIDE

Pre-installation

Prior to installation, Multipanel recommend that you visit our **video** section on **www.multipanel.co.uk**, where you will find a complete animation.
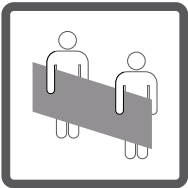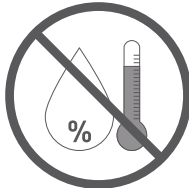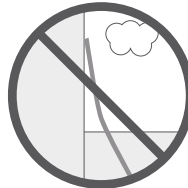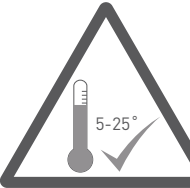
| Pre-installation check-list	Checked?
Inspect panels & profiles for any flaws, defects or damage*	Y / N
Check colour, pattern and sheen levels match between all panels and profiles.	Y / N
Ensure grout lines will align between panels by dry-jointing and trimming to suit.	Y / N
Remove polycoating from the decorative face that WILL NOT be used, when fitting Embossed Multipanel Tile.	Y / N
If fitted by a tradesman, colour, pattern & condition should be approved by end user prior to installation	Y / N
Please ensure to read this guide in full before commencing installation	Y / N

*Panels are supplied with protective polycoating. This should be carefully peeled back to inspect the laminate surface, and replaced for installation. Once installation has commenced, the panels are deemed to have arrived in perfect condition – any of the above reported after installation will not be covered by your warranty.

CONDITIONING AND STORAGE

Panels should always be carried by two people	**Panels should not be stored in areas of high humidity**	**Do not store outside or lean at an angle against a wall**	**Store in cool dry conditions between 5-25°C**	**Store flat and horizontal to prevent bowing**	**Condition panels & adhesive at room temp. for 48-72 hours**

WALL PREPARATION, HANDLING AND CUTTING

Panels can be fixed to most surfaces including tiles, concrete, plaster, plasterboard, and chipboard/plywood walls providing they are sound and flat.
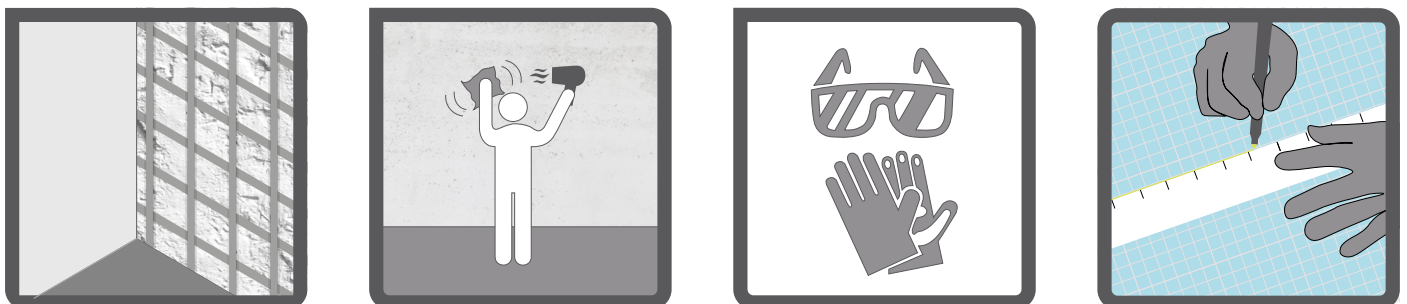
Timber grounds should be applied over poor surfaces, set as appropriate. These should be skimmed or packed off the wall as required to ensure they are all true and plumb.

To ensure your Multipanel® Tile panels are properly bonded, ensure all surfaces to which adhesive will be applied are clean and dry.

Gloves should be worn at all times when handling panels.

Protective eye-wear should be worn when cutting panels.

Measure and mark your required cutting line, ensuring grout lines match prior to cutting and installation.

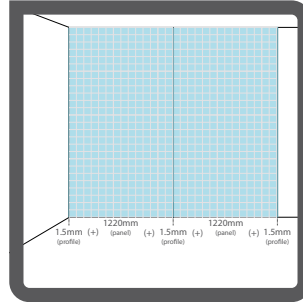# MULTIPANEL®
Choose a modern alternative to tiles

WALL PREPARATION, HANDLING AND CUTTING

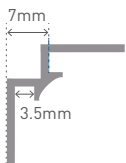When using an upward cutting blade (jigsaw) or a circular saw, panels should be cut face down to avoid chipping.
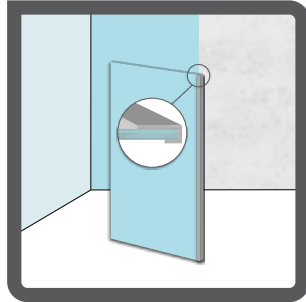
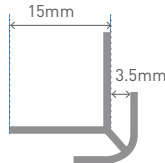Continue the above steps, finishing with end caps if required.

Remember to allow for the thickness of the profiles when making measurements.

1.5mm (+) (panel) (+) 1.5mm (+) (panel) (+) 1.5mm
(profile) 1220mm (profile) 1220mm (profile)

METAL SECTION RANGE - supplied in 2.45m lengths

J. Internal Corner

7mm
3.5mm

H. External Corner

15mm
3.5mm

F. End Cap

3.5mm
6mm Face

G. Mid Joint

3.5mm
11mm Face

Z. Last Corner

17mm
3.5mm
12mm
20mm
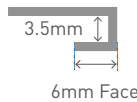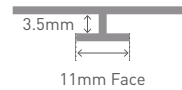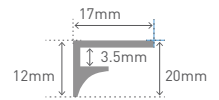
## FIXING PANELS AND PROFILES

All panels must be properly sealed at all vertical edges, whether they are being attached to profiles or shower enclosures. Panels must also ALWAYS be silicone sealed at the base. Inadequate sealing will invalidate your warranty. If the seal starts to deteriorate, it must be re-sealed immediately, and not allow moisture to penetrate joints or junctions.

1
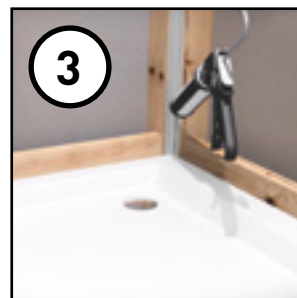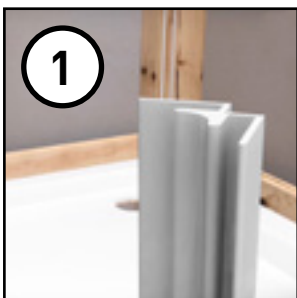
The first profile – normally start with a Type J Internal Corner or Type F End Cap – This should be fixed to the wall or end grounds with high grab adhesive or countersunk screws, and a bead of silicone sealant applied to the channel.

2

3

Apply silicone to the inside of the first profile.

WALL PREPARATION, HANDLING AND CUTTING

Apply silicone sealant to the channel of the second profile and attach it to the long edge of the first panel.
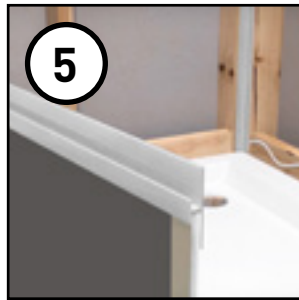
Apply high grab adhesive to the reverse of the panel, angle into the first profile and push firmly against the wall.

Alternatively, you can apply adhesive directly to the wall or timber framework.

SHOWER TRAYS AND BATHS

- Multipanel® Tile can be fitted with a 3mm gap between the bottom edge of the panel and the shower tray or bath, sealing the gap with silicone sealant (*see fig.A*)

WET AREAS

- In wet areas, Multipanel® Tile can be set in a Type F capping section, and sealed to the floor finish. (*see fig. B*)

FITTING VALVES AND CONTROLS

- When cutting apertures through, or drilling into Multipanel® Tile, a 2mm clearance gap should be left around all edges, and sealed with silicone sealant.

ADHESIVES AND SEALANTS

- Multipanel® High Grab Panel Adhesive and Sealant are available to order from your local distributor or showroom.

AFTERCARE

- Once installed, your Multipanel® Tile requires minimal maintenance. Multipanel® Tile should be cleaned with warm water and a non-abrasive mild detergent. Scouring products or similar products should not be used, and doing so may invalidate your warranty.
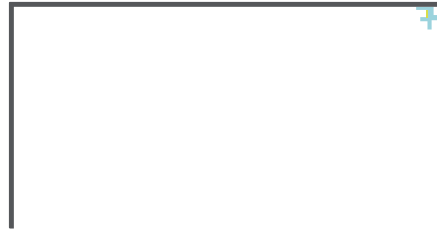
MULTIPANEL®
Choose a modern alternative to tiles
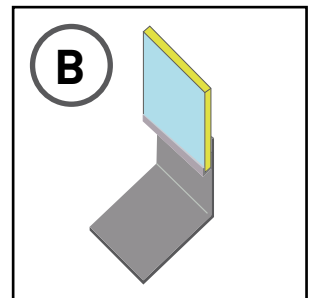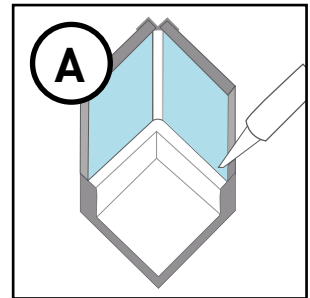
STANDARD INSTALLATIONS

Corner installation detail

〰️ High Grab Adhesive

⬜ Silicone

▬ Multipanel®

⌐ Internal Corner

⊏ End Cap

Note: Do not overfill the profiles with silicone as this can make it difficult to push the panel into the profile, a suitable bead should be used to create a seal.
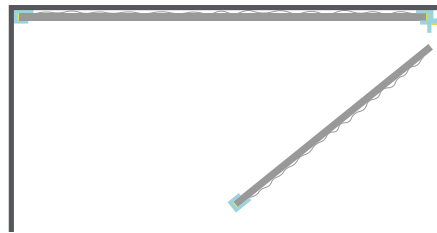
1. Fit Internal Corner in corner (either glued or screw fixed). Silicone one side of Type A internal corner with bead of silicone ready for panel.
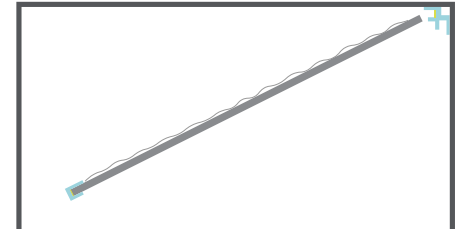
2. Spread high grab adhesive on back of panel.Fit end cap on panel with silicone cleaning excess of decorative face side.

3. Push panel into internal corner and press against wall firmly, clean any excess silicone from corner.

4. Silicone other side of internal corner with silicone ready panel.

5. Repeat steps 2 & 3.

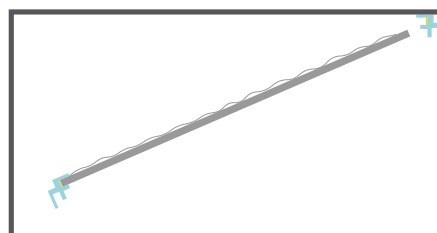6. Panels are now ready for shower cubicle to be fitted if required.

7. Please fix through panel into wall behind for secure fixing.

Recess installation detail

1. Fit Internal Corner in corner (either glued or screw fixed).

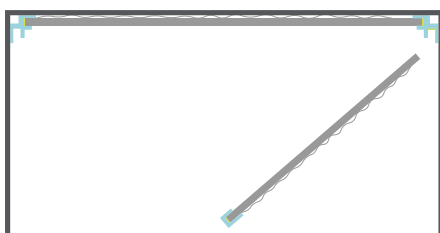2. Silicone one side of Type A internal corner with bead of silicone ready for panel.

3. Spread high grab adhesive on back of panel.

4. Fit internal corner on panel with silicone cleaning excess of decorative face side.

5. Push panel into internal corner and press against wall firmly, clean any excess silicone from corner.
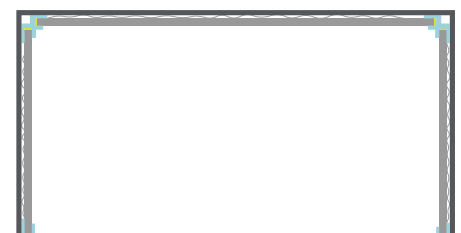
6. Silicone other side of internal corner with silicone ready panel.

7. Repeat steps 2 & 3, fitting an end cap if required.

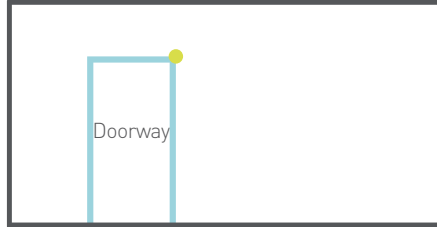8. Again repeat steps 2 & 3, fitting an end cap if required.

9. Panels now ready for cubicle door to be fitted if required.

10. Please fix through panel into wall behind for secure fixing.

MULTIPANEL®
Choose a modern alternative to tiles

Full room installation detail

Legend:
- Multipanel®
- Silicone
- Doorway
- Glue or screws
- Starting point
- Internal Corner
- End Cap

1. Starting at the side of the doorway working clockwise away from the doorway.
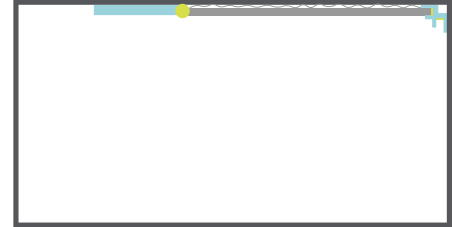
2. Silicone to top of doorway only then continue round room.
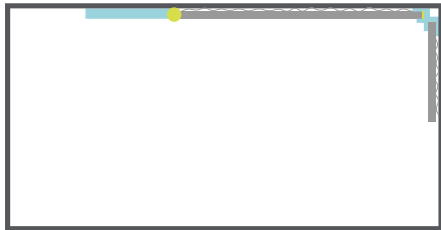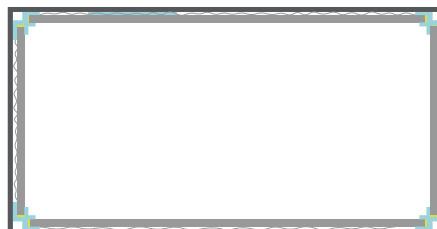
3.

4.

5.

6.

7.

8.

9. Silicone to top of doorway only, then cut panel for above door.

10. Panel above door should be cut accurately. Joints to panels either side should be siliconed.

MULTIPANEL®
Choose a modern alternative to tiles

DOMESTIC WARRANTY

Grant Westfield Ltd offers a 1 year warranty that Multipanel® Tile panels will not crack, blister or delaminate and will remain watertight if fitted and sealed in accordance with our published recommendations.

In the event of a successful claim under your Multipanel® Tile guarantee we will replace the panels, but will only cover any claims for consequential costs under exceptional circumstances where a defective panel prohibits ordinary use of the surrounding area, eg cannot take a shower.

Multipanel® High Grab Panel Adhesive must be used and is available to order from your local distributor or showroom.

This guarantee does not cover failure of the product due to:

- Faulty installation.

- Incorrect maintenance or storage - panels should not be leaned against walls, or balanced between tressels and should be conditioned at room temperature for 48 - 72 hours prior to installation.

- Damage or misuse.

- Protective film not being removed from the reverse of Multipanel® Tile.

Prior to installation the following checks should be carried out and any queries reported, as claims of this nature will not be covered after installation:

- Colour matching and sheen levels between all panels and profiles.

- Ensure grout lines will align between panels by dry-jointing and trimming to suit.

- If panels are to be fitted by a tradesman then colours and condition should be approved by the customer.

- Flaws or defects in laminate - although unlikely. Where protective poly coating has text over printed, this should be carefully peeled back to inspect the surface and replaced for installation. This is particularly important where the poly-coating bears printed text which might obscure areas of the surface.

This guarantee does not confer any rights other than those set out above and claims for consequential loss or damage are excluded. This guarantee does not affect your statutory rights as a consumer.