



DATASHEET

# MAXWALL



# KEY FEATURES

- 01** Wide range of colours/finishes available\*  
\*in HPL/SGL/Glass/Veneer ranges. Tile backer-board Maxwalls are compatible with any range of wall tile.
- 02** Flexibility & precision - made to measure and your design
- 03** Hinged panel option allows service access without unsightly inset access panels
- 04** All panels supplied pre-hung on factory-assembled aluminium frames.
- 05** Pre-finished shadows - no on-site laminating
- 06** Sanitaryware support rails factory-fitted



# MAXWALL HPL

## Specifications

### FRAME ASSEMBLY

**Core Material:** 2mm aluminium vertical extrusions, anchored to the floor with galvanised mild steel brackets. Support rails for wash-hand basins, urinals and panel mounted WC's are manufactured from 25mm plywood and factory fitted. All facing panels are pre-hung for quick site installation.

**Plinth & Shadows:** Centre/end/top shadows and plinth manufactured from 18mm moisture resistant medium density fibreboard faced in high pressure laminate and balanced, eliminating on site laminating.

**Plinth & Shadow Colours:** As per client choice.

**Fixing:** Secured to rear wall using threaded rod fixed into wall-mounted Unistrut channel – all supplied as an entire ducting package.

### PANEL

**Core Material:** 18mm moisture resistant particle board 650kg/m<sup>3</sup>.

**Colour/Finish:** High pressure laminate as per client choice, giving 20mm overall panel thickness. Balanced on reverse.

**Edge Treatment:** All edges lipped in impact-resistant ABS with polyurethane adhesive (see below).

**Adhesive Type:** All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

**Fixings:** Heavy duty nylon lift-off or push-fit concealed clips.

### PANEL OPTIONS

**Side-hinged** upper panels.

**Lockable panels** with chrome escutcheon.

**Security fixings** to removable panels.



### CARBON NEUTRAL

This product can be fully carbon neutral due to our Climate Partners offsetting scheme.



# MAXWALL SGL

## Specifications

### FRAME ASSEMBLY

**Core Material:** 2mm aluminium vertical extrusions, anchored to the floor with galvanised mild steel brackets. Support rails for wash-hand basins, urinals and panel mounted WC's are manufactured from 25mm plywood and factory fitted. All facing panels are pre-hung for quick site installation.

**Plinth & Shadows:** Centre/end/top shadows and plinth manufactured from 18mm moisture resistant medium density fibreboard faced in high pressure laminate and balanced, eliminating on site laminating.

**Plinth & Shadow Colours:** As per client choice.

**Fixing:** Secured to rear wall using threaded rod fixed into wall-mounted Unistrut channel – all supplied as an entire ducting package.

### PANEL

**Core Material:** 18mm moisture resistant particle board 650kg/m<sup>3</sup>.

**Colour/Finish:** Solid grade laminate as per client choice, giving 20mm overall panel thickness. Balanced on reverse.

**Edge Treatment:** All edges lipped in impact-resistant ABS with polyurethane adhesive (see below).

**Adhesive Type:** All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

**Fixings:** Heavy duty nylon lift-off or push-fit concealed clips.

### PANEL OPTIONS

**Side-hinged** upper panels.

**Lockable panels** with chrome escutcheon.

**Security fixings** to removable panels.



# MAXWALL TILE BACKER-BOARD

## *Specifications*

### FRAME ASSEMBLY

**Core Material:** 2mm aluminium vertical extrusions, anchored to the floor with galvanised mild steel brackets. Support rails for wash-hand basins, urinals and panel mounted WC's are manufactured from 25mm plywood and factory fitted. All facing panels are pre-hung for quick site installation.

**Shadows:** Centre/end/top shadows manufactured from 18mm moisture resistant medium density fibreboard faced in high pressure laminate and balanced, eliminating on site laminating.

**Shadow Colours:** As per client choice.

**Fixing:** Secured to rear wall using threaded rod fixed into wall-mounted Unistrut channel – all supplied as an entire ducting package.

### PANEL

**Core Material:** 25mm plywood panel, balanced on reverse and faced with 12.5mm "Marmox" tile-backer board.

**Colour/Finish:** Panel left untiled, for tiling by others.

**Edge Treatment:** All edges lipped in 2mm PVC lipping. Tile trim not included.

**Adhesive Type:** All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

**Fixings:** Heavy duty metal lift-off or push-fit concealed clips. Option for side-hung, friction-stay hinges, where required.



# MAXWALL GLASS

## Specifications

### FRAME ASSEMBLY

**Core Material:** 2mm aluminium vertical extrusions, anchored to the floor with galvanised mild steel brackets. Support rails for wash-hand basins, urinals and panel mounted WC's are manufactured from 25mm plywood and factory fitted. All facing panels are pre-hung for quick site installation.

**Plinth & Shadows:** Centre/end/top shadows and plinth manufactured from 18mm moisture resistant medium density fibreboard faced in high pressure laminate and balanced, eliminating on site laminating.

**Plinth & Shadow Colours:** As per client choice.

**Fixing:** Secured to rear wall using threaded rod fixed into wall-mounted Unistrut channel – all supplied as an entire ducting package.

### PANEL OPTIONS

**Choice of alternative glass finishes** including satin, reeded and interlayered glass (more available on request).

**Lockable panels** with chrome escutcheon.

**Security fixings** to removable panels

**Glass panel trims.**

### PANEL

**Core Material:** 6mm toughened back-painted glass bonded onto MFMDF substrate.

**Colour/Finish:** Back painted in colour of client choice.

**Edge Treatment:** All glass edges bevelled and polished and edges of substrate panel lipped in impact-resistant ABS with polyurethane adhesive (see below).

**Adhesive Type:** All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

**Fixings:** Heavy duty nylon lift-off or push-fit concealed clips; middle or upper panel side hinged with friction-stay hinges.

**Sanitaryware Apertures:** All necessary cut-outs will be machined via templates supplied by contractor.



AND NOT ONLY THAT,  
**WE'VE GONE GREEN.**



WE'VE OFFSET  
**1,311,000 kg of CO<sup>2</sup>**  
THROUGH CERTIFIED PROJECTS.



1,560

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2,527,953

CAR MILES



1,560

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# GET IN TOUCH