

# Shower Screen - Product Specifications

## Site Preparation:

Frameless shower screens offer the flexibility of hinging the door from another glass panel or directly off a tiled wall. When hinging directly from a sheeted cavity tiled wall it is important to position a double stud in the wall - floor to ceiling (Fig. 1). This stud provides the support necessary to carry the weight of the door. If this is not possible, the screen can usually be designed with the door hinged from a fixed panel of glass. Implementing this design allows greater flexibility of access to the shower area and is self supporting. Euroglass occasionally finds the walls and floor to be unusually out of plumb and level. In these instances, Euroglass may recommend the use of a slim- line wall and/or floor frame (Fig. 2) to cope with the uneven surfaces. Frameless shower screens can be fitted onto almost any structure. Retaining water inside the shower screen is a critical aspect of their design and subsequent installation. All screens can be fitted to the following base structures:

- Up stand Hobs
- Step down floor recesses
- Molded trays
- Baths
- Flow thru floors



Fig. 1

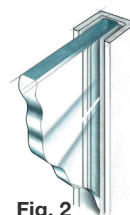


Fig. 2

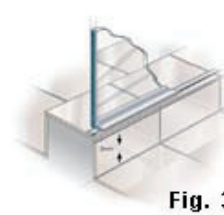


Fig. 3

## Water Proofing:

As per current ASA3740 regulations all shower screens must be positioned on the inside edge of hobs/step downs/trays and baths and central over floor angle on flow thru tiled floors. All doors are fitted with a water seal and brush sweep on the bottom of the doors (Fig.3). This provides a splash guard against water deflecting off tiles through the door gap. Where the floor is tiled in a flow thru design, it is the responsibility of the builder to ensure the tiles have adequate fall to contain and drain the volume of water falling onto the floor inside the shower screen. If Euroglass deems there is not sufficient fall on tiled flow thru floors we will recommend the fixing of a 10x13 mm sill section onto the floor directly under the door. This will aid in the containment of water in the shower area until it has drained. Always bear in mind that frameless shower screens have 2/3mm gaps between the doors and side panels can leak if the shower spray is pointed directly at the gaps. These gaps can be filled with a vertical gap seal but this must be predetermined prior to ordering the glass.

## Fixing Method:

Euroglass uses the largest range of brackets on the market to securely fit fixed panels to the walls. Once the glass is fixed to the wall on the brackets, a silicone seal is run between the glass and tiles with a square setting tool. This makes the panel completely waterproof to the tiles. At the time of accurate measuring, the self supporting aspect of this screen is gained by fixing a thinner panel 100mm wide of safety glass across the top of the door on the flat between fixed panels. This can also be achieved via a clear acrylic or chrome rod straddled on brackets across the door.

## Installation:

When all tiling in the shower recess area has been completed, Euroglass will organise a final and accurate measure of your shower recess and then order the glass. The type of screen being installed will determine whether it will require single or multiple visits to site. Where doors are to be swung from a fixed panel of glass, the door will be hung approximately 3 - 4 days later. Our installation manager will always ring to confirm these visits. During installation you may find temporary supports, tape and packing, which will be removed at the time of completion and final cleaning. Euroglass recommends that the customer inspects the product at the time of final cleaning.

## Care and Maintenance:

Clean frameless glass with non-abrasive household cleaners. Sponges, chamois, and cloths may be used, but must be rinsed regularly to remove all foreign particles that could scratch the glass surface. Products like steel wool and scourer pads must be avoided as they may scratch the surface. We use and recommend Eco friendly Micro fibre products and water. Dry your glass with a rubber squeegee or soft cloth. Clean hardware with plain soap and water. Never use abrasive cleaners as



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scratches will result. Euroglass provides a 3 year limited warranty on installation and fittings. Our warranty excludes misuse and improper cleaning methods. In the case of faulty hardware, 'replacement' would cover faulty item only. Our warranty does not cover wall movement.

Cleaning EUROCLEAN coated glass is a breeze. We recommend cleaning with a microfiber cloth or Enjo mitt every two weeks with a 50/50 mix of white vinegar and water or an environmentally friendly cleaner like Shower Power to maintain your shower screen in showroom condition. Euroclean comes with a 10 year guarantee\* (\*Subject to correct cleaning methods being used)

## Benefits of using EUROCLEAN

- Provides an invisible, non-stick barrier which repels water and foreign material.
- EASY TO CLEAN - Up to 90% less cleaning required for coated surfaces.
- Save time and money - No outlay on expensive cleaning products.
- Prevents damage from salt, hard water minerals, dirt, grime and soap scum.
- Helps maintain 'as new clarity'.
- Does not support adhesion or growth of bacteria... for a more hygienic environment.
- Weather / UV Resistant - UV radiation has no effect on the coating.
- Environmentally Friendly - No more need for harsh toxic chemicals, that could cause a asthma attack.

