

# Pool Fencing - Product Specifications

## Site Preparation:

Concrete base fixings method -

Concrete to be minimum 110mm thick.

Retro Fit -

Glass is measured after tiling/paving is finished. 60mm dia holes are core drilled through pavers into the concrete. This reduces any likely damage by other trades as we can begin after all other trades are finished.

*Euroglass do not offer any engineering advice in relation to concrete structure and composition and this should be sought independently by the customer if any questions exist in this area.*

*The client is to understand that foundation structures are the responsibility of the main contractor or previous contractor and Euroglass can take no liability for movement in the glass caused by structure movement.*

## Fixing Method:

Glass is cantilevered on base mounted stub posts SPP1.

All panels are to be a minimum 1200mm high from top of pavers/tiles to top of glass. This includes a 20-50mm gap between the finished floor and the underside of the glass to allow for water to run under for ease of clearing away leaves and debris.

Maximum recommended panel length on 2 stub pool posts is 2000mm.

Our pool gate is hinged with a self-closing hydraulic hinges and Euro magna latch. The hinge is manufactured from high quality components and cycle-tested for more than 1 million actions. It's Italian designed and manufactured with an enviable stamp of quality that is second to none. It has got a adjustable speed control via one small screw. Fast and simple installation. Each pair of wall to glass hinges can carry 100Kg door weight. Specifically designed as Non-Hold open for pool gates.

The magnetic safety latch is a horizontal slide bolt style fixed to a patch clamp and is bolted to the inside glass face, 150mm down from the top edge of the glass.

This is to comply with **AS 1926.1-1993 Fencing for Swimming Pools**.

## Installation:

It is the responsibility of the client to ensure that there are no services in the concrete where the core drilling is to take place as Euroglass exercises all care but cannot take responsibility for the repair of any damaged services.

Euroglass will remove all bracing, writing and hard dirt from the glass at completion leaving the product in a presentable state.

## 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 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)



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## 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 an asthma attack.

Subject to care and maintenance terms, frameless glass pool fences require minimum maintenance. Euroglass offer a 12 month warranty excluding misuse and glass damage.

It is the responsibility of the owner/end user of the pool fence to advise Euroglass of any faults and failures at any time. Euroglass Australia takes no responsibility for any faults, failures and safety issues after the fence has been handed over for council certification.

