

BALUSTRADES
& POOL FENCES

euroglass







INSPIRED VISION

FOR BALUSTRADES & POOL FENCES

Since 1986 Euroglass has been solely dedicated to the design, manufacture, and installation of frameless glass systems.

Our innovative systems for toughened safety glass are used around decks, balconies, stairs, and pool surrounds. They provide unobtrusive barriers whilst ensuring safety, wind protection, and unobstructed views.

Because of our experience, we can offer the best advice and the most extensive and innovative range of concepts possible.

Excellence is achieved through the production of the highest grade safety glass and hardware in our own factories – fully engineered and tested to meet NZ building codes and conditions.

Every Euroglass installation is custom designed to achieve a complete and perfect solution specific to your site, then professionally fitted by our expert installers.

Our expert technical knowledge, warranty assurance, and ongoing support has earned us our reputation as a highly regarded supplier.

THE ADVANTAGE OF EUROGLASS SYSTEMS

Euroglass frameless glass solutions maximise the perception of space, promote light flow, and retain views while providing security and safety for staircases, balconies, decks, and pools. Our systems provide an enduring architectural feature that will enhance and add value to your home.

We recommend that you contact our team at Euroglass in the design stage so that we can offer advice on the best way to approach your project.



EUROANCHOR™ BOLT-ON FIXINGS

Euroanchors™ are our architecturally styled bolt-on fixings for glass balustrades. The glass is mounted off the wall using spacers which lie between the glass and the wall. They are manufactured in stainless steel or anodised aluminium and suit both internal and external applications such as decks, stairways, and balconies. Euroglass has a range of sizes, including round and square options, to suit your structural profile.



CUSTOM DESIGN

An in-house engineering facility enables us to custom design and manufacture hardware to suit your specific application. We will take your concept and fabricate a product that is both practical and aesthetically appealing; combining function with good form. The rectangular cover plate shown on the left was specially designed to complement the distinct architectural styling of the project.

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FACE-FIXING

Our aluminium system for side-fixing balustrade and pool fence glass reflects the trend for clean, flush surfaces, continuous sightlines and square edges.

Fixings are concealed beneath a slim profile aluminium cover plate which can be colour powder coated to blend with the building structure.





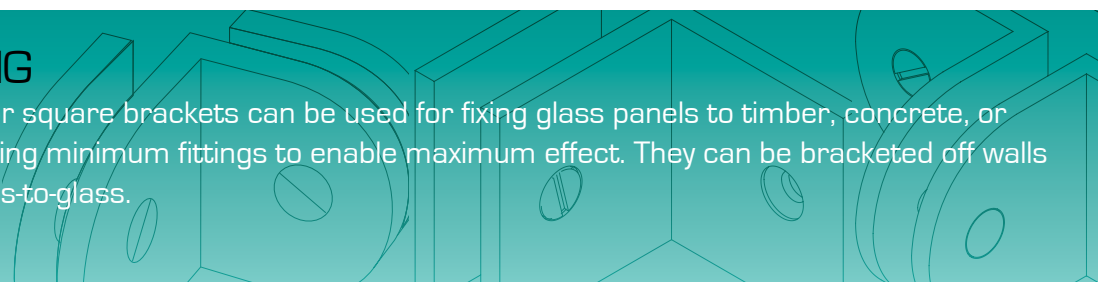
STAINLESS STEEL & GLASS

Euroglass design and install 'glass and post' balustrade systems using 316 grade stainless steel vertical posts. The posts can be side-mounted to the face of the decking or top-mounted onto the ground level.



BRACKET FIXING

Stainless steel round or square brackets can be used for fixing glass panels to timber, concrete, or steel posts, thereby using minimum fittings to enable maximum effect. They can be bracketed off walls and posts or used glass-to-glass.



"THE ETHOS OF OUR ARCHITECTURAL PRACTICE IS TO COMBINE THE HIGHEST AESTHETICS WITH INNOVATIVE THINKING AND EXPERTISE, AND THAT IS WHY WE VALUE OUR LONG STANDING ASSOCIATION WITH EUROGLASS WHO SHARE THE SAME COMMITMENT TO EXCELLENCE"

RON SANG, SANG ARCHITECTS & COMPANY LTD

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EUROCAST™

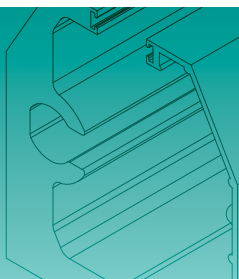
For a perfectly seamless finish, the Eurocast™ method of installation is where the glazing is set within a concrete chase prior to tiling, resulting in the glass appearing flush with the ground surface. This method involves no visible fixings enabling completely unobstructed views. Glass options can also include curved glass panels.

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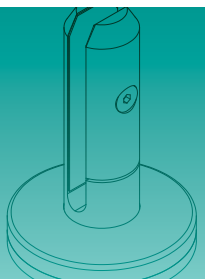
FOR BALUSTRADES & POOL FENCES



EUROCHANNEL™

Eurochannel™ is a heavy-duty powder-coated aluminium base channel for use in deck and pool fencing. Two versions are available, grouted and non-grouted, depending on the fixing substrate and whether any subsequent adjustment may be required due to surface movement. The channel can be coloured to suit your setting.





MINI-POST SYSTEM

Our clamp or brace method of stainless steel mini-posts support the glass panels off the paving enabling a gap for leaves, debris, and water to disperse. These slim profile mini-posts are either set into concrete or surface mounted. Applications are pool fencing, internal balustrades, and staircases.





EUROPOOL™ SELF-CLOSING POOL GATES

The revolutionary design of our hydraulic hinge for pool gates incorporates an adjustable self-closing mechanism with very smooth movement. This is complemented by a latch with the same profile which features silent magnetic latching from any angle. Made to last with aluminium and a 25 micron marine grade anti-corrosion anodised or polished chrome finish.



WINDBREAKS

Toughened safety glass is an ideal material for windbreaks as it deflects wind while maintaining your view. Additionally, where privacy is important, the glass can be frosted or tinted.



GLASS OPTIONS

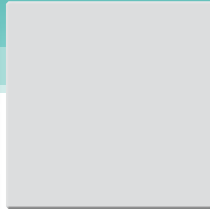
To provide privacy and minimise sun exposure, glass can be tinted or frosted. The frosting is fired into the glass and can be complete, partial or individualised to your own design like the wave effect seen below.



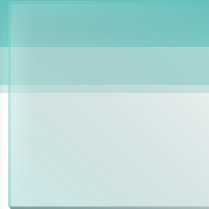
Green Tint



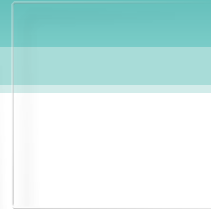
Grey Tint



Frost



Standard



Diamant®



EVASAFE™ LAMINATE – MAXIMUM SAFETY, UNLIMITED DESIGNS

Comprised of two layers of toughened glass with an interlayer, EVASAFE™ laminated glass provides added safety for balustrades in high risk areas such as balconies. Infinite design possibilities arise from using interleave materials as diverse as metal sheet, printed or coloured film, stone, and cloth.

I HAVE WORKED WITH EUROGLASS ON MANY PROJECTS OVER THE LAST SIXTEEN YEARS AND HAVE ALWAYS BEEN VERY PLEASED WITH THEIR LEVEL OF SERVICE AND WORKMANSHIP.

TP BUILDERS LTD CONSTRUCTS TOP END RESIDENTIAL HOMES WHICH OFTEN REQUIRE SPECIALISED GLAZING SYSTEMS. EUROGLASS HAVE ALWAYS GIVEN EXCELLENT TECHNICAL DESIGN ADVICE, AND FOLLOWED THROUGH TO HELP US COMPLETE THE PROJECT.

TONY PAXTON, T.P. BUILDERS LTD

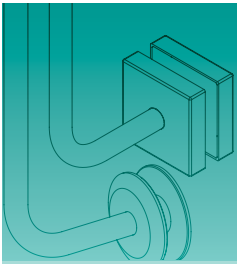
STAIR BALUSTRADES

Euroglass frameless glass balustrades are a striking and elegant method of opening a space, maximising light, and maintaining a connection between areas.

Glass balustrades enhance the perception of expansiveness using minimal and contemporary fixings to retain views while providing security and safety.

There are various methods for supporting the glass which Euroglass can suggest according to your situation. Glass options can include curves or facets and can even be full height from the floor.





HANDRAILS

Euroglass manufacture custom or ex-stock handrails in stainless steel, with a range of finishes. The profile of the handrail and supporting brackets can be round or square and the handrail may be top or side-mounted to the glass, or alternatively, fixed to the wall.



EUROGUARD™ GLASS PROTECTION

Euroguard™ is an invisible protective treatment that can be applied to all our glass surfaces prior to installation. The treatment creates a water and dirt repelling surface without changing the texture, appearance, or clarity of the glass, enabling it to remain clean and shiny with less cleaning effort.



Glass is a sensitive material that reacts with its environment. Dirt, stains, and minerals (such as limescale) can quickly build up on the glass. Over time unprotected glass can suffer permanent bonding of these residues causing staining and physical damage. This is why water spots become very difficult to remove and can become etched into the glass, spoiling the appearance of your balustrade or pool fence.



Euroguard™ prevents deterioration of the glass surface by repelling everything, even water. This enables the glass to remain clear and bright with up to 90% less cleaning effort and no need for harsh chemical cleaners. Because Euroguard™ is scratch and abrasion resistant, 100% UV stable, chemical resistant, and incredibly durable, it can be used outside as well as in. Ask for our Euroguard™ brochure for more information.



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