

Trustworthy views



BALUSTRADES

HANDRAILS

SCREENS

POOL FENCES

UNEX

ARCHITECTURAL BARRIERS

www.unex.co.nz

The UNEX selection of balustrades offers innovative engineered solutions to securing balconies, decks, and pools within residential, multi-unit, and commercial builds. These systems offer a number of key advantages over others “systems” by meticulously engineering every detail of each component and extrusion.

AESTHETIC APPEAL

WE. DO NOT. WELD. So there are no bubbles of tack welding in our balustrade system, anywhere. Each of our components seamlessly interconnect and link to one-another. This gives UNEX's systems clean, stylish lines with minimal visibility of componentry.

PRODUCT SELECTION

With 15 core balustrade styles and at least 5 rail types available, whether top or side-mounted, for most of UNEX's systems, we offer a product to suit any preference, situation or style of architecture.

DURABILITY

We only believe in using high-grade aluminium, toughened glass, and stainless steel fasteners in all UNEX balustrades. These quality products therefore require minimal maintenance and are backed by 10-year powder coating warranties.

SAFETY AND COMPLIANCE

Our standard systems are fully compliant. We also custom design structurally engineered site-specific solutions for your project. All the while, keeping safety our #1 priority in securing exposed spaces at height.



UNEX
ARCHITECTURAL BARRIERS

www.unex.co.nz

Framed Baluster



Ascot

Framed Balustrade style with full height baluster infill



Windsor

Framed Balustrade style with baluster infill and midrail



Wilton

Framed Balustrade with baluster infill midrail, and double posts



Safa-slat

Framed Balustrade with horizontal slat baluster infill

Framed Glass



Avon

Framed Balustrade style with full height glass infill and lower rail



Camden

Framed Balustrade style with glass infill, lower and mid-rails



Spectra

Framed Balustrade with glass infill and no lower or midrail



NEW

Siena

Framed Balustrade with full height glass infill and no lower rail

Semi-frameless Glass



Vetro

Balustrade style with full height glass infill and posts and no top rail



Surreal

Balustrade with full height glass infill and partial length posts and no top rail

Frameless Glass



Metropolis

Frameless Balustrade in a top fixed channel system



Panorama

Frameless Balustrade in a side fixed channel system



Arena-Points

Frameless Balustrade in a side fixed points system



NEW

Glasstrut

Frameless Balustrade in a top fixed spigot system

Extreme Barriers



X1500 Series

Extra strong barrier for public/overcrowded areas with higher liveload classifications



X3000 Series

Extra strong barrier for public/overcrowded areas with highest liveload classifications



Postless Balustrade



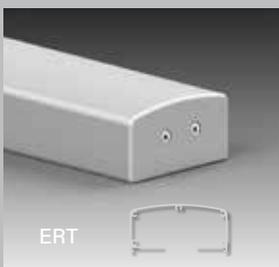
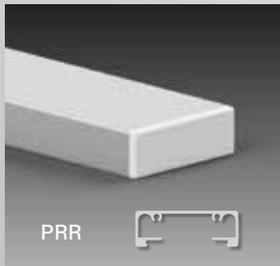
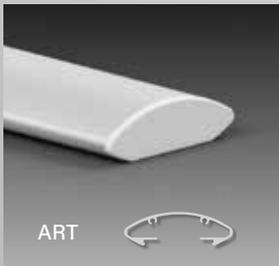
Finline

Postless Balustrade with continuous fins supported by side-fixed channel system

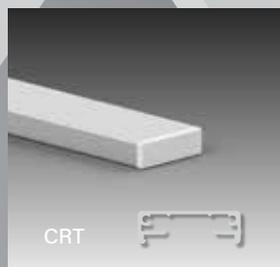
Rail Types

The 5 rail type profiles below are interchangeable across all our framed and frameless styles either as a top or side mounted rail. Whether you are after a soft rounded rail similar to the VRE or VRT,

a sleek low profile rail similar to the ART rail, or square edges of the PRR and VRR rails, UNEX has a wide variety to choose from.



The ERT and HRT are heavy duty rail types made specifically to suit the Extreme Barrier styles. These 2 rail types can withstand a greater number of people resting on them so are ideal for crowds.



The CRT rail is the lowest profile rail which perfectly compliments Finline's fin infill. Being the minimal height possible, this rail reflects the "thin" aspect of this style.

Fixing Methods

UNEX's Balustrade systems can be mounted to virtually any substrate. To add to this versatility, nearly every style can be mounted on top of, or to the side of these substrates. These features allow for endless solutions to meet any desire or requirement of a renovation or new build.

These are just a few examples of the most common combinations of fixing methods.

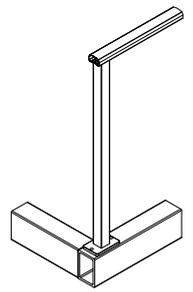
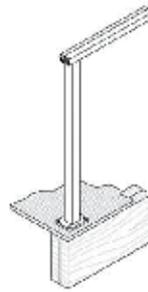
To see more detailed illustrations visit unex.co.nz.

Timber

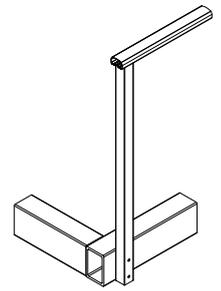
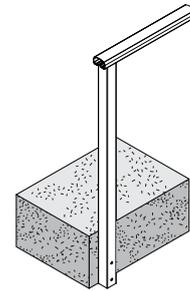
Concrete

Steel

Top



Side



AZM

AZS

Points

Channels

