

# BALUSTRADES FOR FINE HOMES









**UNEX** systems























# ALUMA BALUSTRADES

Exceptional quality and style in a wide range of designs, ALUMA Balustrades can meet your safety needs while enhancing your home. Custom made to suit virtually any deck shape, including curved, ALUMA Balustrades provide durable aluminium solutions to meet your requirements.

#### **APPLICATIONS**

ALUMA Balustrades can be used in a wide range of building applications;

- Residences and Multi-Residential
  Developments
- Motels, Hotels, Rest Homes and Hospitals
- Municipal Facilities
- Pool Fences and Gates

## PRODUCT SELECTION

A wide selection of popular styles are available from within our five main product ranges (refer to following pages), or simply contact us to discuss your design preferences.

## **COLOUR AND FINISHING**

Balustrades can be finished with either a powdercoat or anodised coating. A wide range of colours are available to choose from. This can allow the balustrade to complement the aluminium joinery, blend into the surrounding building elements or stand out as a feature.

#### ELEGANCE

Designed to appeal, with an emphasis on stylish lines and fine detailing. The choice of discerning home owners.

### DURABILITY

Built for durability, ALUMA Balustrades are constructed from aluminium using stainless steel fasteners and finished with a powdercoated or anodised surface for minimal maintenance.

### SAFETY AND COMPLIANCE

Structurally engineered and tested for superior strength and safety, and incorporating high strength aluminium sections. ALUMA Balustrades are designed for compliance with the New Zealand Building Code.





Décor Modern

















**Urban Modern** 



Monaco







#### **DÉCOR-RAIL**

The 'Décor Rail' collection remains the most popular and cost-effective range. It is characterised by square or rectangular profiles, softened with well-rounded edges and a gently radiused handrail to provide a comfortable grip. Décor-Rail provides timeless design to complement a wide range of contemporary architectural styles.



The 'Urban' series is specifically suited to architecture which favours the square, modular minimalist style, which is often associated with a mono-pitch roof and metallic finishes. The Urban-Rail is characterised by this 'square' theme, and is well-suited to be finished in a high metallic content silver powdercoat, or in a natural anodise.



#### **RAIL-PROVENCE**

The simple yet decorative styles of the Mediterranean wrought iron balustrades are available in a rust-free low maintenance alternative - 'Rail-Provence'. The narrow yet sturdy profiles and scalloped handrail are the trademark of Rail-Provence, along with an optional range of decorative motifs (Diamond, Ring and Cross). If your architecture is reminiscent of this ageless Mediterranean style, Rail-Provence is the obvious solution.



#### **RONDO-RAIL**

The truly round handrail and post profiles of Rondo-Rail complement architecture which favours the simplicity of a circular form. The Rondo-Rail incorporates an innovative weld-free system of joining circular profiles, giving it a unique clean-look finish. The round top rail provides a comfortable safe handrail. The Rondo-Rail also offers a square post option, which may be preferred as it can achieve greater post spans and be more economical.

# VISTA-RAIL

The Vista-Rail series is unique with the glass spanning

in between the posts. The glass is supported by glazing recesses within the posts. The crisp clean lines of the exposed top and lower edges of the glass are synonymous with modern architecture and high quality homes.

































**Urban Horizon** 









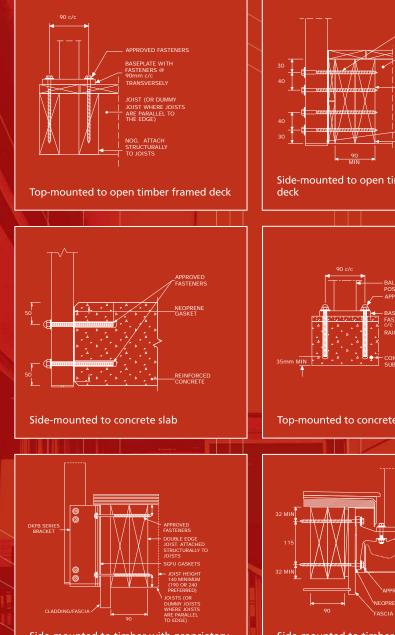


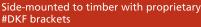




WATERPROOFING LAYER NOT SHOWN

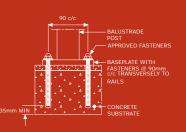
# **TYPICAL BALUSTRADE FIXING DETAILS**



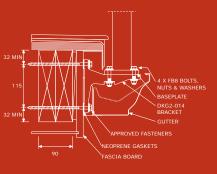


WHERE JO RALLEL TO OUBLE EDGE JOIST, OR A SINGLE EDGE OIST WITH 90mm IIN. THICKNESS. TTACH STRUCTURA





Top-mounted to concrete slab





JBLE EDGE EOPRENE GASKE Side-mounted to sealed timber framed deck Œ

Side-mounted to concrete masonry walls

Alternative fixing details are available. Please consult with Unex Systems.

Contact **Unex Systems** or your local Fabricator today to discuss your balustrade requirements

Unex Systems (NZ) Ltd P O Box 92 Hamilton 3240 New Zealand

+64 7 850 9464
0800 333 777
+64 7 850 9465
info@unex.co.nz
www.unex.co.nz

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