



**TECHNICAL SPECIFICATION**

**POWDER COATED ALUMINIUM/TIMBERLINE WOOD-EFFECT BALUSTRADE**

Nylon coated aluminium balustrade precision engineered from aluminium alloy to BS1474:1987 (6063 T4 & T6).

All balustrade is manufactured in accordance with BS 6180:2011.

Balustrades can be designed to suit the following Kn/m loadings: 0.36, 0.74, 1.5, 3.0.

Engineered to close tolerances, with quality formed bends eliminating the need for unsightly mitred joints.

Components mechanically secured with concealed fixings, requiring no welding (all fixings are supplied).

Electrostatically sprayed nylon powder coating in a choice of RAL solid colours, metallic options or wood-effect finishes.

The systems satisfy Fire Officer requirements.



**CLEANING & MAINTENANCE INSTRUCTIONS**

**ANODISED/MILL FINISH BALUSTRADE & RAILING**

**CLEANING**

All surfaces require periodic washing down with soap and warm water, and finally drying off with a clean cloth.

**POLISHING**

Final finish to be applied using silicone spray-on polish and rubbing down with a dry clean cloth.

**GLASS PANEL INFILL**

Clear glass panels should be regularly washed down with warm soapy water. This also applies to obscured glass panels.

**DAMAGE**

Should the surface of powder coated balustrade systems become heavily scratched or cut, specialist attention will be required in order to repair or replace.

