delivering solutions since 1946





PARELUX SOLID ALUMINIUM PANEL

Product Brochure

mulfordplastics.co.nz



The Advantages of the PaneLux® Series

- Flat panels with different colours, including wooden & marble
- Perforated panels in custom designs in flat panel form or in ready-to-install panels
- Curved and folded panels based on the design requirements

Advantages of Pre-Painted Solid Sheet over Post Painted Solid Aluminium Panels:

Colour Consistency

High quality PVDF coating on a continuous coating line instead of batch by batch coating per panel post fabrication

Perfect Flatness on the facade

Fabrication of panels in-house, ensuring the high quality fabrication and accessories used thereby no compromise on the aesthetics and eliminating chances of errors or risks

Uniform Paint Thickness

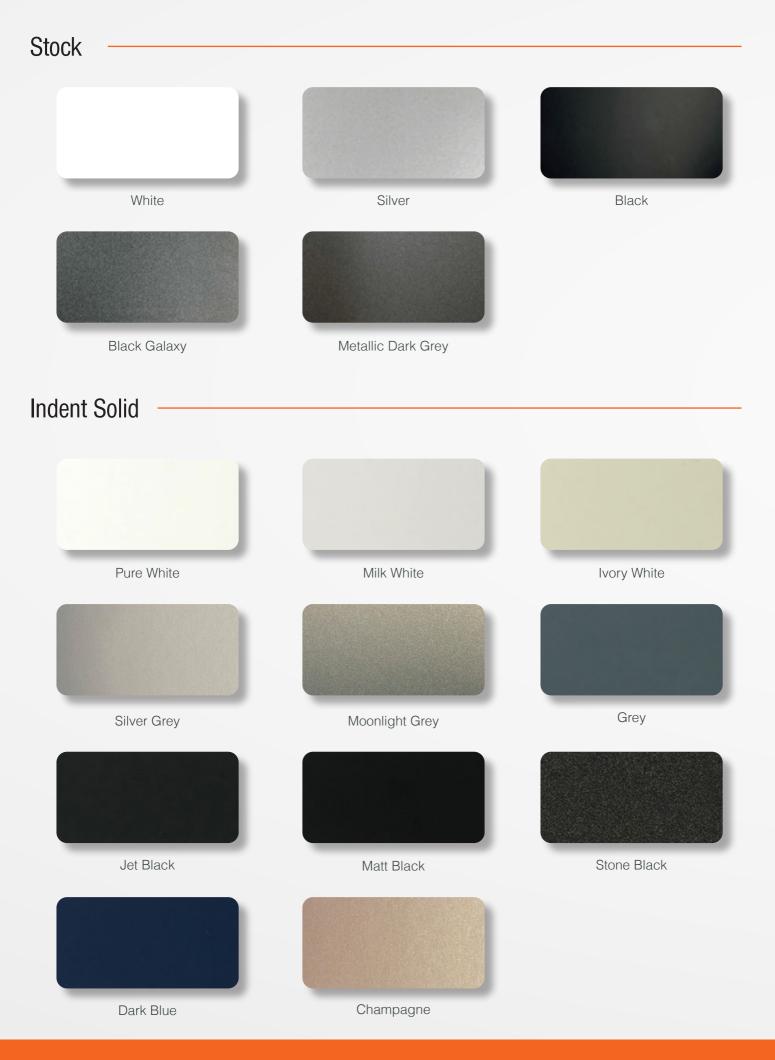
Coating process controlled by precise mechanical processes leads to a more uniform paint thickness

Eco-Friendly Production Process

The waste gas produced in the coating process being effectively collected



Colours





Metallic



PaneLux® Technical Properties

Technical Properties	PaneLux [®]
Alloy/Temper	3003H24
Paint System	2 layer roller coated PVDF
Standard Thickness	3mm (Tolerance +/- 0.15mm)
Standard Width	1550mm (Tolerance ±2mm)
Standard Length	=6000mm (Tolerance +/-6mm)</td
Panel Weight	5.4/6.75/8.1kg/m ²
Tensile Strength	145-195 Mpa
Coating Thickness	≥26 microns
Warranty#	15 Years (colour) - 20 Years (black/white)

Lead Time 12 Weeks, Indent Orders[±] MOQ 1000 square metre per colour[®].

*Terms & Conditions Apply.

**Images for Illustration purposes only. Colours may vary from images depicted - images and colours are to be used as a guide only.

±Subject to Colour Approval. *Lower quantity may be available, subject to surcharge.



Contact Us!

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