

LUX PRE-PAINTED STEEL

Lux is a revolutionary and unique new product that will change the way you approach building materials. Experience the strength, versatility and durability of pre-painted steel while enjoying the visual appearance of other materials such as wood, zinc, corten or fabric.

Lux consists of a steel base, with a zinc aluminium coating (45% zinc and 55% aluminium alloy) to a normal mass of 200g/m².

Lux utilises PVDF paint technology ensuring that it will withstand even the toughest of marine and industrial environments. The pre-painted and printed finishes are applied through a three bake process, further enhancing durability and corrosion resistance.

Lux has a full range of warranties available on all its products. Warranty periods are determined by the final application and location of the building; the environmental categories are described in AS/NZS 2728:2013.

*All Lux is available in 0.55mm base metal thickness and it suitable for a wide range of architectural roofing, internal and external wall claddings, rainwater goods and general building usage.

WARRANTY

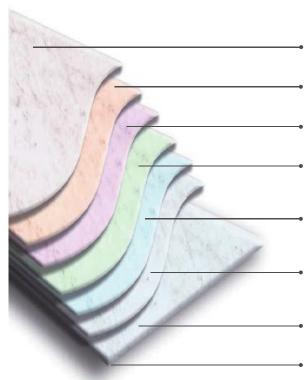
LUX	Resistance to flaking, peeling and excessive fading				Will not perforate as a result of corrosion			
Environment	Roofing	Wall Cladding	Gutter/ Downpipe	Fascia	Roofing	Wall Cladding	Gutter/ Downpipe	Fascia
Mild, Moderate, ISO category 1-3	20 yrs	20 yrs	12 yrs	12 yrs	30 yrs	20 yrs	12 yrs	15 yrs
Severe Marine ISO category 4	15 yrs	15 yrs	10 yrs	10 yrs	20 yrs	20 yrs	10 yrs	15 yrs







LUX COATING LAYERS



Protective Film

Prevents scratches and damage.

Clear Coat

Protects and enhances the appearance of the surface.

Printing

Various creative print patterns.

Base Colour

Provides a 2 coat base layer with excellent mechanical and chemical properties.

Primer

Improves workability, corrosion resistance and adhesion to primer coating.

Chemical Treatment

Improves corrosion resistance and adhesion of the base metal.

Duralume Base Metal

With AZ200 coating provides superior corrosion resistance.

Back

Primer improves corrosion resistance of the reverse side.

CORTEN







STONE



WOOD







FABRIC



ZINC



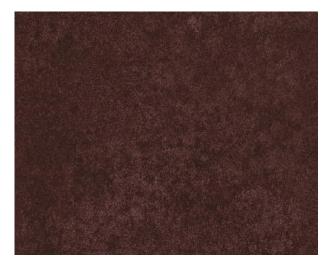


Disclaimer:

While the colours in this booklet are as closely matched to the true colour as possible, they are not exact. For a true colour match please request a colour swatch from your local KiwiColour distributor/representative.

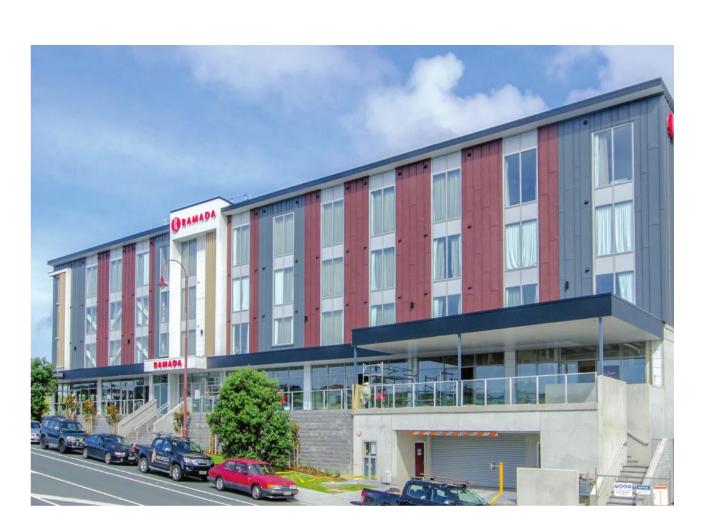
CORTEN

This architecturally inspired weathered look brings out the carefully rusted traditional Corten in a range of unique, fashionable colours.















Corten Rust



WOOD

Designed to replicate a natural timber appearance, Lux's range of Wood patterns are both aesthetic and durable, giving any building a warm and elegant finish.



Wood Knotty Pine



Wood Maple









Wood Dark



ZINC

The simple yet timeless Zinc pattern replicates the natural look of pure zinc, making it ideal for smooth, polished interiors and exteriors.





Zinc Light Zinc Dark







STONE

The Stone pattern replicates a textured and brushed sand appearance, offering another dimension and alternative to traditional lighter plain colour finishes.

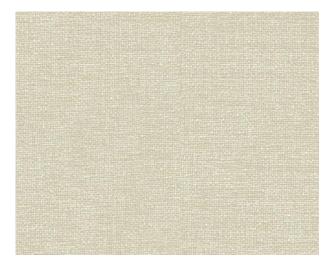


Stone



FABRIC

This unique pattern has the appearance of soft, textured fabric, with a luxuriously smooth finish, perfect for interior or exterior cladding.



Fabric













www.kiwisteel.co.nz Phone: 09 277 2700 Email: info@kiwicolour.co.nz

> 12 Hautu Drive, Wiri. PO Box 98-851, Wiri, Auckland, New Zealand

