

Warranty

KiwiColour pre-painted steel has a full range of warranties available. The product used and location of the building determines the warranty period. The environmental categories are described in AS/NZS 2728:2013 and summarised as below:

<div>VITOR⁺</div>	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, Industrial, Marine (ISO Category 1~3)	18 yrs	15 yrs	10 yrs	10 yrs	30 yrs	15 yrs	10 yrs	15 yrs
Severe Marine (ISO category 4)	15 yrs	N/A	5 yrs	5 yrs	15 yrs	N/A	10 yrs	15 yrs

<div>ZENEX⁺</div>	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, Industrial, Marine (ISO Category 1~3)	20 yrs	20 yrs	12 yrs	12 yrs	30 yrs	20 yrs	12 yrs	15 yrs
Severe and Very Severe Marine (ISO category 4~5)	15 yrs	15 yrs	10 yrs	10 yrs	20 yrs	20 yrs	10 yrs	15 yrs

<div>LUX</div>	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, Industrial, Marine (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

KiwiColour Minimum Maintenance

- Unwashed areas must be washed regularly, dependent on environmental zone.
- Remove all debris from gutters regularly.
- Remove noticeable salt or contaminant build up.
- For full maintenance requirements, please see KiwiColour Warranty Guide.

Terms and conditions

- Weathering, chalking and fading over time as a result of normal wear and tear are not covered by warranty.
- KiwiColour VITOR+, ZENEX+ and LUX must be selected, processed, installed and maintained as per Kiwi Steel accepted good trade practices.
- Defects from faulty design or manufacture of residential buildings are not covered by this warranty.
- Garage doors are exempt from this warranty.

- Damaged caused through contact with soil, concrete, or other chemical reactant (including sunscreen) will not be covered by this warranty.
- On site inspection must be granted prior to any remedial action.
- All products must be manufactured from prime KiwiColour ZENEX+, VITOR+ or LUX to be covered by warranty.
- Damage or corrosion sustained during handling, storage, processing, roll forming or installation void this warranty.
- Failure to remove debris from gutters and downpipes will void warranty.
- The remaining portion of the initial warranty will cover repaired or replaced material.
- Kiwi Steel's liability will not extend to consequential loss or damage.
- All claims must be made in writing and accompanied by the original warranty document.
- For full terms and conditions, please see KiwiColour Warranty Guide.

Compliance

An independent laboratory was employed to ensure KiwiColour complies with the AS/NZS 2728:2013 performance requirements. The laboratory had the following findings:

“KiwiColour Vitor+ and Zenex+ products are manufactured overseas** and distributed in New Zealand by Kiwi Steel. Kiwi Steel engaged an independent laboratory to assess KiwiColour Vitor+ and Zenex+ products against the corrosion resistance performance requirements of AS/NZS 2728:2013.”

“In accordance to AS/NZS 2728:2013 Product Type 4 is suggested for use in corrosive environments up to and including ISO 9223 Category 4 'High' (coastal/ low salinity). Most populated areas of New Zealand fall within this category and only off-shore installations, geothermal areas, specific industrial environments, direct beach fronts and beach fronts with high wind and surf exceed this corrosivity category in New Zealand.”

“From the results available KiwiColour Vitor+ and Zenex+ products conform to the performance requirements of Product Type 4 in all aspects of salt spray performance and humidity resistance. Other product specific properties such as coating thickness, gloss and cross hatch adhesion also fall within the requirements of Product Type 4 (Gloss Category 2).”

** Steel manufactured overseas and roll-formed in New Zealand.



If you have any questions, queries, or feedback, please contact us below:

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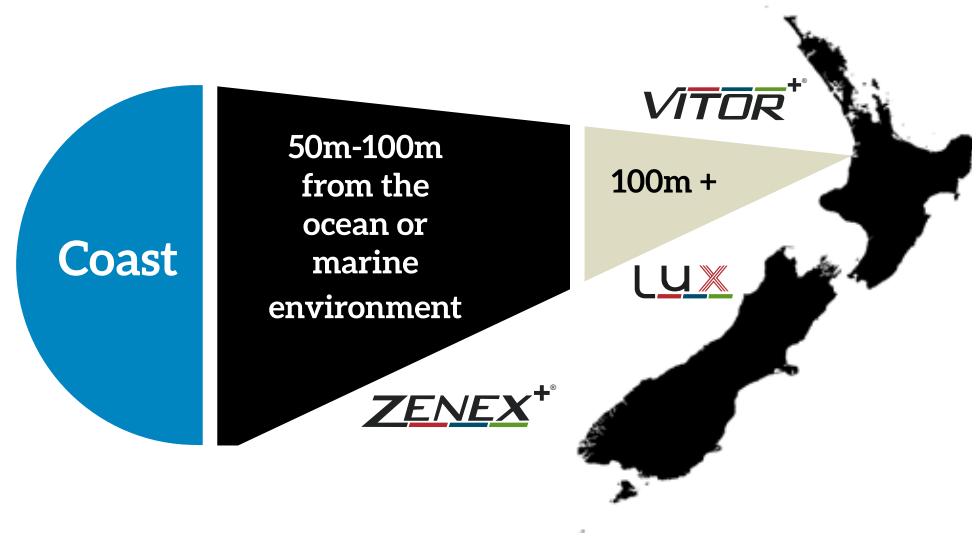


KiwiColour is Kiwi Steel's pre-painted range of steel products developed specifically to withstand the higher levels of UV and salt air in the New Zealand environment.

KiwiColour combines form, function and durability to meet your design and project requirements from roofing products and rainwater systems through to building cladding and interior panels.

Applications

- Roofing
- Flashings and Fascia
- Spouting Systems
- Garage Doors
- Exterior and Interior Cladding
- Insulated Panel
- Electrical Appliances
- General Building Products



KiwiColour is Lead Free

To ensure compliance with international and local regulations regarding chemical composition of our KiwiColour pre-painted steel, the full range of KiwiColour paint systems were tested for lead content by SGS, one of the world's largest internationally recognized independent inspection, verification, testing and certification companies. These test results showed no lead content present in any of our KiwiColour paints.



KiwiColour Vitor+ and Zenex+ consist of a steel base, with a zinc aluminium coating (45% zinc and 55% aluminium alloy) to a nominal mass of 200g/m². This coating mass provides superior corrosion resistance to the steel, improving performance and extending expected life time. A pre-painted finish is applied through a two bake process to ensure the highest levels of colour and corrosion performance.

Vitor+ has a highly durable coating designed to give maximum colour retention and high formability. Utilising a prime advanced polyester paint system, Vitor+ products are for intended use in moderate and severe environments at least 100m from the coast. Vitor+ is available in both 0.4mm and 0.55mm base metal thickness, with others by enquiry. All Vitor+ 0.55mm material is pre-painted on both sides providing the highest levels of protection.

Rainwater collected from roofs clad with products made from KiwiColour pre-painted steel will comply with the provisions of NZBC G12.3.1, provided the water is not contaminated from other sources. The first 25mm of rainfall from a newly installed roof must be discarded before drinking water collection begins. Where a further paint system is applied to a roof, its suitability for collection of drinking water must be discerned on a case by case basis.



Zenex+ offers extremely high durability and formability, outstanding gloss and colour retention while providing the ultimate in weather and chemical resistance as a result of exceptional molecular bond strength. Utilising polyvinylidene fluoride paint technology, Zenex+ products are ideal for very severe marine environments while offering an extended warranty if used in moderate environments. All Zenex+ is pre-painted on both sides and is available in 0.55mm base metal thickness, with other thicknesses by enquiry.

Both Vitor+ and Zenex+ are suitable for a wide range of roll formed roof, wall claddings, rainwater accessories, and general building usage.



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 is currently available in a range of luxurious finishes that are sure to surpass your expectations.

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

Lux utilizes PVDF paint technology ensuring Lux will withstand severe marine and industrial environments. The pre-painted and printed finish are applied through a three bake process, further enhancing durability and corrosion resistance.

Lux Layers

