



WARRANTY AND MAINTENANCE REQUIREMENTS FOR PRODUCTS MANUFACTURED FROM KIWICOLOUR®

Site Address

Street: 778b Gloucester Street, Avonside
City: Christchurch
PostCode: 8061

Owner Details

Name: Aaron McGuinness
Phone:
Email:

Document Information:

Warranty No: W2017-00166
S.Order NO: SC141110-01
Invoice No: SC141120-05

Warranty Information

Zoning: Residential
ISO Category: 1-3

Product Information:

Product Type: Vitor+
Colour: Ironsand
Profile: 0.40 Corrugate

Install Information:

Date of Installation: 12/11/2014

Coil No: 14/V8DS31H 14/V66A218 14/BC141007100101 14/BC141107070401 14/BC141023020101
14/BC140923020101 14/BC141008030101 14/BC141112040101 14/BC141105170101

N.B

Roofing

Will not perforate through corrosion: 30 Years
Will not flake, peel, or excessively fade: 18 Years
Workmanship warranty: 5 Years

Name and Signature of Installer _____

This is a material warranty and Kiwi Steel NZ Ltd is not liable to any defects caused by faulty design or workmanship during installation. The property owner or agent is encouraged to obtain a workmanship warranty from the installer.

KiwiColour® pre-painted metal products have been developed specifically for the New Zealand environment. To ensure long lasting durability and protection please see reverse for full terms and conditions and maintenance schedule. This minimum maintenance schedule must be strictly adhered to.

Name: Michael O'Connor
Position: Warranty officer
Date: 15/03/2017

Name: Matt Ward
Position: Warranty manager
Date: 15/03/2017

Signature _____



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Determination of coating performance will be as per test methods described in Australian Standard AS1580. If any KIWICOLOUR prepainted steel fails to perform as warranted, the affected material will be repaired or replaced (including labour), at the sole option of KIWI STEEL NZ Ltd.

- The warranty will not apply to weathering, chalking or fading over time as a result of normal wear and tear.
- If the KIWICOLOUR prepainted steel products have not been selected, processed, and maintained in accordance with the published recommendations of KIWI STEEL, and the accepted correct trade practices, the warranty will not apply.
- This warranty will not apply if KiwiColour prepainted steel is installed alongside another brand of prepainted steel.
- This warranty covers KiwiColour prepainted steel material only and no accessories supplied which include, without limitation, fasteners, soft edge and building wrap.
- Defects caused by faulty design, or methods of manufacture of Residential Buildings are not covered by the warranty.
- Garage doors are not covered by the warranty.
- Kiwi Steel must be given the opportunity for inspection on site prior to any remedial action being offered or taken.
- The product must be manufactured from prime KIWICOLOUR prepainted steel products.
- Slopes down to 1 degrees may be covered subject to the supporting structure, workmanship and associated works all being true and accurate, not permitting any accumulation of water, run-off, debris etc. at all anytime.
- Damage or corrosion resulting from the following are not covered by this warranty:
 1. Damage sustained during handling, storage, processing, roll forming or installation.
 2. Damage sustained after installation.
 3. Causes after the product has left our control.
 4. Failure to remove debris leading to the accumulation of moisture retaining matter in gutters and downpipes.

Unless Kiwi Steel has agreed in writing to extend the warranty for a particular installation, the warranty does not cover failure of the material or the coating caused by any of these events:

- The use of VITOR+ under any circumstances in the Very Severe Environmental zones.
- Chemical pollutants in atmosphere or rainwater.
- Underside corrosion as a result of high humidity, condensation, or pollution generated within a building.
- The product having been stored before installation for more than 12 months after the date of manufacture.
- Installation which does not comply with current agreed trade practices.
- Physical damage during or after installation, including scratching, contact with other metal items, incorrect installation of external loads such as air-conditioning units, and failure to remove swarf.
- Contact with water run-off from incompatible catchment material, including copper, lead, and masonry.
- Water entrapment or ponding for any reason.
- Causes beyond the control of Kiwi Steel, including storms, earthquakes, and actions by other persons.
- Mechanical, chemical, or other damage caused after the product has left the control of Kiwi Steel.
- Failure to maintain product in line with Kiwi Steel's maintenance recommendations.
- Wearing clean and dry gloves that are appropriate for handling, installing and maintaining KiwiColour products.
- Please note KiwiColour will not be held responsible for damage caused by contact with sunscreen.

Our liability under this warranty shall be limited to replacing or repairing the defective product as specified above including labour. Any repaired or replaced product will be covered by this warranty only for the unexpired portion of the warranty on the original product. KIWI STEEL will not under any circumstances be liable for consequential loss or damage. All claims must be made promptly in writing and accompanied by the original warranty document.

This warranty does not in any way affect the rights of a consumer under the Consumer Guarantees Act.

Rainwater collected from roofs clad with products made from KIWICOLOUR prepainted steel, will comply with the provisions of NZBC G12.3.1, provided the water is not contaminated from other sources. The first 25 mm of rainfall from a newly installed roof must be discarded before drinking water collection starts. Where a paint or paint system is applied to the roof, its suitability for the collection of drinking water must be established.

KIWICOLOUR prepainted steel will perform as follows:

VITOR⁺	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
Mild, Moderate, ISO category 1~3	18yrs	15yrs	10yrs	10yrs	30yrs	15yrs	10yrs	15yrs
Severe Marine ISO category 4	15yrs	N/A	5yrs	5yrs	15yrs	N/A	10yrs	15yrs

Maintenance

All roofing and cladding products are subject to the cumulative effects of weather, dust, and other deposits. Normal rain-washing will remove accumulated atmospheric contaminants from roofs. Gutters must be regularly inspected to remove debris, which may cause ponding.

	Moderate ISO Category 1~3	Severe ISO Category 4
Roof	Rain washing	Rain washing
Wall Cladding	Rain washing plus manual washing every year	Rain washing plus manual washing every 6 months
Unwashed and High Risk Areas	Manual washing every 6 months	Manual washing each month

Regular washing of KIWICOLOUR® products increases the durability by reducing attack from airborne salts and pollutants. KIWICOLOUR surfaces should be manually washed with water and a sponge or a soft nylon-bristled brush. For large areas it may be appropriate to use water blasting at pressures up to 20MPa.

Note:

1. Recommendations provided in this table are contained in the standard provisions of the New Zealand building Code, Section B2 Durability.
2. High Risk areas include around flues and extractor vents, under television aerials and trees, and sites prone to mould, lichen, bird droppings, or debris.

Atmospheric Environmental Usage Guide

The Environmental classifications are described in AS/NZS 2728:1997, and are summarised as below:

	Moderate	Severe	Very Severe
Coastal	<ul style="list-style-type: none"> • Little or no salt deposits. • The occasional smell of salt in the air. 	<ul style="list-style-type: none"> • Light salt deposits. • Frequent smell of salt in the air. 	<ul style="list-style-type: none"> • Heavy salt deposits. • Almost constant smell of salt in the air.
	<ul style="list-style-type: none"> • Typically commences from 500m to 1km from breaking surf, OR 	<ul style="list-style-type: none"> • Typically commences from 100-500m from breaking surf, OR 	<ul style="list-style-type: none"> • Close to breaking surf (typically within 50-500m), such as found on exposed coastlines.
	<ul style="list-style-type: none"> • From the immediate area of calm water such as found in estuaries. 	<ul style="list-style-type: none"> • From the immediate vicinity of calm water such as harbour foreshores. • Can extend inland 1km or more. 	<ul style="list-style-type: none"> • Includes offshore islands.
Inland	<ul style="list-style-type: none"> • No obvious marine or industrial influences. 	<ul style="list-style-type: none"> • Not Applicable. 	<ul style="list-style-type: none"> • Not Applicable.
	<ul style="list-style-type: none"> • Typically more than 1000m from exposed coasts, or more than 500m from industrial emissions. 	<ul style="list-style-type: none"> • Not Applicable. 	<ul style="list-style-type: none"> • Not Applicable.
Industrial	<ul style="list-style-type: none"> • Industrial smells only occasionally noticeable. 	<ul style="list-style-type: none"> • A frequent smell of industrial chemicals in the air. 	<ul style="list-style-type: none"> • The continuous presence of a smell of industrial chemicals such as sulphur in the air.
	<ul style="list-style-type: none"> • Typically 250-500m from industrial emissions and subject to little or no fallout from them. 	<ul style="list-style-type: none"> • Typically 100-250m from industrial emissions and subject to little or no fallout from them. 	<ul style="list-style-type: none"> • Close to corrosive industrial emissions (typically 0-100m) and subject to heavy fallout from them.
	NB: This environment may be extended by prevailing winds and local conditions.	NB: This environment may be extended by prevailing winds and local conditions.	NB: This environment may be extended by prevailing winds and local conditions.