Warranty & maintenance

COLORSTEEL® products are designed to stand the test of time. That's why they're backed by a range of warranties from New Zealand Steel.

Selecting the correct product for the environment is an essential step in ensuring a valid warranty.

You must also ensure you maintain the product according to the warranty requirements. Check out our tips for ColORSTEEL®.

The following is a guide to which products are appropriate for which environmental category.

Please note: This is a guide only. Each warranty will be assessed on a case by case basis. The warranties below are for residential buildings, the maximum warranty offered on commercial properties is 15 years. Please seek further advice on the selection of the appropriate product to suit your location from your local COLORSTEEL® supplier or <u>contact COLORSTEEL®</u>.

Environmental categories

Your property's environmental category is a classification of the harshness or severity of the environment it's in. We categorise this by the describing the surrounding environment as "Moderate", "Severe" or "Very severe". A number of factors can contribute to the environmental category, but the most significant consideration is how close the property is to the coast.

To learn more check out the Environmental categories, warranty & product, maintenance recommendations brochure.

On the tables below, paint refers to the paint surface flaking, peeling and excessive fade. Perforation means perforation as a result of corrosion.

Moderate

Environmental conditions characterised by:

- Little or no salt deposits.
- The occasional smell of salt in the air
- Typically starts between 500 1000 metres from breaking surf (moving inland from the high tide mark), such as on exposed coasts, or in the immediate vicinity of calm salt water such as estuaries.

	Wall cladding	Roofing	Gutter downpipes	Fascia
Perforation	15 years	30 years	10 years	15 years
Paint	15 years	18 years	10 years	5 years
	Rain washing plus manual washing every year	Rain washing	Manual washing every 6 months	Manual washing every 6 months
	Wall cladding	Roofing	Gutter downpipes	Fascia
Perforation	15 years	30 years	10 years	15 years
Paint	15 years	18 years	10 years	10 years
	Paint	Perforation 15 years Paint 15 years Rain washing plus manual washing every year Wall cladding	Perforation15 years30 yearsPaint15 years18 yearsRain washing plus every yearRain washing every yearWall claddingRoofing	Perforation15 years30 years10 yearsPaint15 years18 years10 yearsRain washing plus manual washing every yearRain washing every 6 monthsManual washing every 6 monthsWall claddingRoofingGutter downpipes

DRIDE ANTI-CONDENSATION	X®	Wall cladding	Roofing	Gutter downpipes	Fascia
Residential warranties	Perforation	15 years	30 years	Not recommended	Not recommended
	Paint	15 years	18 years	Not recommended	Not recommended
Maintenance		Rain washing plus manual washing every 6 months	Rain washing		
Zincalu	me®	Wall cladding	Roofing	Gutter downpipes	Fascia
Residential varranties	Perforation	15 years	15 years	10 years	10 years
Maintenance		Rain washing plus manual washing	Rain washing	Manual washing every 3 months	Manual washing every 3 months

Severe

Environmental conditions characterised by:

Light salt deposits

• A frequent smell of salt in the air

• Typically starts between 100 – 500 metres from breaking surf (moving inland from the high tide mark), such as on exposed coasts or in the immediate vicinity of large expanses of calm salt water such as harbour foreshores.

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	Wall cladding	Roofing	Gutter downpipes	Fascia
Perforation		15 years	10 years	15 years
Paint		15 years	5 years	5 years
	Not recommended in this environment	Rain washing	Manual washing every 3 months	Manual washing every 3 months
0	Wall cladding	Roofing	Gutter downpipes	Fascia
Perforation	15 years	20 years	10 years	15 years
Paint	15 years	15 years	10 years	10 years
	Rain washing plus manual washing	Rain washing	Manual washing every 3 months	Manual washing every 3 months
	Paint	Paint Not recommended in this environment Not recommended in this environment Not recommended in this environment Perforation Wall cladding Paint 15 years Paint 15 years Rain washing plus	Paint 15 years Not recommended in this environment Rain washing Wall cladding Roofing Perforation 15 years Paint 15 years Paint 15 years Roofing 15 years Paint 15 years Paint 15 years Rain washing plus Rain washing	Paint 15 years 5 years Not recommended in this environment Rain washing every 3 months Manual washing every 3 months Wall cladding Roofing Gutter downpipes Perforation 15 years 20 years 10 years Paint 15 years 10 years 10 years Rain washing plus Rain washing Manual washing

DRIDE)	(+ [®]	Wall cladding	Roofing	Gutter downpipes	Fascia
Residential warranties	Perforation	15 years	20 years	Not recommended	Not recommended
	Paint	15 years	15 years	Not recommended	Not recommended
Maintenance		Rain washing plus manual washing every 6 months	Rain washing		

Very severe

The environment typically starts 25m from high water on the East Coast and 50m on the West Coast with the following conditions:

- Heavy salt deposits
- The almost constant smell of salt spray in the air
- Close to breaking surf such as is found on exposed coasts.

FOR EXTREME CONDITIONS	0	Wall cladding	Roofing	Gutter downpipes	Fascia
Residential warranties	Perforation	15 years	15 years	10 years	15 years
	Paint	15 years	15 years	10 years	10 years
Maintenance		Rain washing plus manual washing every 3 months	Rain washing	Manual washing every month	Manual washing every month

Warranty excludes wall cladding, exposed eaves and areas on roofs that have structures installed such as solar panels, for areas within 25 -

50m.

Special environments

In New Zealand, there are areas where local conditions create an increased likelihood of corrosion.

Special consideration should be given when selecting products and materials in these areas.

Geothermal areas

Geothermal activity creates a corrosive environment. Variations in natural activity, the draw-off from steam bores, as well as the effects of weather conditions make these high-risk areas hard to define. If you think you might live in a geothermal area, get in touch with COLORSTEEL®.

West Coast of the South Island

Smoke from coal burning fires may cause high concentrations of sulphur dioxide in the air. The sulphur dioxide, combined with the region's high rainfall creates an aggressive environment. If you're unsure about the category of your environment, get in touch with COLORSTEL®.

Other special environments:

- Internal environments
- Industrial environments