# New Zealand has a wide range of environmental conditions.

## MILD

Distance from coast: East 5km + | West 5km +



#### MODERATE

Distance from coast: East 500m-5km | West 1-5km





#### SEVERE

Distance from coast: East 100-500m | West 500m-1km



### **VERY SEVERE**

Distance from coast: East 25-100m | West 50-500m





**EXTREMELY SEVERE** 

Distance from coast: East 0-25m | West 0-50m



The environment typically starts 0 metres from the

high-water line on both coasts with the following



This chart is intended as a guide only. Design, position and other factors can influence which product is recommended. Please contact COLORSTEEL® or your supplier for further advice on the best COLORSTEEL® product to use. Warranty queries can be sent to warranty@colorsteel.co.nz

- Eligible for a warranty.
- Not eligible for a warranty.
- <sup>1</sup> Against perforation as a result of corrosion.
- <sup>2</sup> Covering the paint surface against flaking, peeling and excessive fade.

Typically starts 5 kilometres (depending on your location) from breaking surf such as is found on exposed coasts or greater than 1 kilometre from calm saltwater such as estuaries. Mild environments categorise the majority of New Zealand and are characterised by:

- No salt deposits.
- No smell of salt in the air.

Typically starts 500 – 1000 metres (depending on your location) from breaking surf such as is found on exposed coasts or in the immediate vicinity of calm saltwater such as estuaries. Moderate environments are characterised by:

- Little or no salt deposits.
- The occasional smell of salt in the air.

Typically starts 100 – 500 metres (depending on your location) from breaking surf such as is found on exposed coasts, characterised by:

- Light salt deposits.
- A frequent smell of salt in the air.
- In the immediate vicinity of large expanses of calm salt water such as harbour foreshores.

This environment may be extended inland by prevailing winds & local conditions.

Typically starts 25 metres from the high-water mark on the east coast and 50 metres from the high-water mark on the west coast, characterised by:

- 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 anything within 100 metres of a salt water body, please contact COLORSTEEL® for confirmation of your warranty. This environment may be extended inland by prevailing winds & local conditions.

conditions: Very heavy salt deposits.

- Constant smell of salt spray in the air.
- Immediate vicinity of breaking surf and offshore construction such as on jetties, wharfs or breakwaters.

For anything within 100 metres of a salt water body, please contact COLORSTEEL® for confirmation of your warranty. This environment may be extended inland by prevailing winds & local conditions.