COLORSTEEL® - Profiled Metal Wall Cladding

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1 Specification Details

Trade Sections: Carpentry, Cladding & PreCladding
Description: COLORSTEEL Wall Cladding
Keywords: COLORSTEEL®, Colorsteel, Corrugate, Trapezoidal Cladding, Concealed Clip Cladding, Standing Seam Metal Cladding, ZINCALUME, Endura Dridex®, Maxx Dridex+®, Endura®, Maxx®, Altimate®

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2 Clauses

2.1 Scope

Help Note:
Select the appropriate Environmental Category.
Very Severe (ISO C5): 50m from high water on East Coast, 100m from high water on West Coast.
Severe (ISO C4): Typically starts 100-500 metres from breaking surf such as is found on exposed coasts.
Moderate Coastal (ISO C3): Typically starts 500-1000 metres from breaking surf such as is found on exposed coasts.
Moderate Inland (ISO C3): Typically, more than 1000 metres from the exposed coasts or more than 500 metres from industrial emissions.

For technical information on products to attach to this project, please visit www.colorsteel.co.nz

2.1.1 Coastal - Very Severe (ISO C5)

Coastal - Very Severe (ISO C5)
Supply the selected COLORSTEEL® wall cladding and install on the areas identified on the elevations. All aspects of the work shall be in complete accordance with the COLORSTEEL® Installers Guide found at www.colorsteel.co.nz and any other relevant Product Manufacturers Recommendations.

2.1.2 Coastal - Severe (ISO C4)

Coastal - Severe (ISO C4)
Supply the selected COLORSTEEL® wall cladding and install on the areas identified on the elevations. All aspects of the work shall be in complete accordance with the COLORSTEEL® Installers Guide found at www.colorsteel.co.nz and any other relevant Product Manufacturers Recommendations.

2.1.3 Coastal - Moderate (ISO C3)

Coastal - Moderate (ISO C3)
Supply the selected COLORSTEEL® wall cladding and install on the areas identified on the elevations. All aspects of the work shall be in complete accordance with the COLORSTEEL® 'Installers Guide' found at www.colorsteel.co.nz and any other relevant Product Manufacturers Recommendations.

2.1.4 Industrial - Very Severe (ISO C5)

Industrial - Very Severe (ISO C5)
Supply the selected COLORSTEEL® wall cladding and install on the areas identified on the elevations. All aspects of the work shall be in complete accordance with the COLORSTEEL® Installers Guide found at www.colorsteel.co.nz and any other relevant Product Manufacturers Recommendations.

2.1.5 Industrial - Severe (ISO C4)

Industrial - Severe (ISO C4)
Supply the selected COLORSTEEL® roofing and install on the areas identified on the Roof Plan. All aspects of the work shall be in complete accordance with NZ Steel Installers Guide found at

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www.colorsteel.co.nz (check 0800 100 523 for the latest edition) and any other relevant Product Manufacturers Recommendations.

2.1.6 Industrial - Moderate (ISO C3)

Industrial - Moderate (ISO C3)
Supply the selected COLORSTEEL® roofing and install on the areas identified on the Roof Plan. All aspects of the work shall be in complete accordance with NZ Steel Installers Guide found at www.colorsteel.co.nz (check 0800 100 523 for the latest edition) and any other relevant Product Manufacturers Recommendations.

2.1.7 Inland - Moderate (ISO C2)

Inland - Moderate (ISO C2)
Supply the selected COLORSTEEL® wall cladding and install on the areas identified on the elevations. All aspects of the work shall be in complete accordance with the COLORSTEEL® Installers Guide found at www.colorsteel.co.nz and any other relevant Product Manufacturers Recommendations.

2.2 Material

Help Note:
All products are designed to perform across a wide range of environments and job types. Check with COLORSTEEL® to confirm the durability and suitability of the cladding material. Contact cladding manufacturer to confirm cladding profile availability and supply lead time.

For further information and technical advice, contact COLORSTEEL® on 0800 697 833, or email info@colorsteel.co.nz.

IF SELECTING COLORSTEEL® ALTIMATE® BELOW, DELETE PROFILE NOT REQUIRED IN *CLAUSE*
COLORSTEEL Altimate® available profiles are:
Corrugated H36/H34
Trapezoidal H36/H34
Trough H36/H34
Standing Seam H34.

COLORSTEEL Dridex® & COLORSTEEL Maxam® is not suitable for Guttering, Flashing, Downpipes, Embedment in concrete or permanently wet materials, contact with soil/bark or similar. In intensive animal shelters. Buildings with very high internal humidity such as indoor pools. Shelters and buildings where fumes are generated such as fuel stations.

2.2.1 Zincalume®

Zincalume®

ZINCALUME® has an alloy coating of Aluminium 55%, up to 3% Magnesium and the remainder Zinc. ZINCALUME® conforms to AS1397:2011."

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