Dimond Profiled Metal Wall Cladding

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1 Specification Details

Trade Sections: Carpentry, Roofing
Description:
Keywords: Roofing, Dimond, Dimond Profiled Metal Wall Cladding, cladding, long-run cladding, long run metal cladding, long-run metal cladding, longrun metal cladding, long-run metal wall cladding, profiled longrun cladding, profiled long-run cladding, wall cladding, profiled metal, profile metal, profiled steel, profile steel, profiled metal cladding, profile metal wall cladding,, metal cladding, prepainted cladding, pre-painted cladding, prepainted wall cladding, pre-painted wall cladding, prefinished cladding, pre-finished cladding, prefinished wall cladding, pre-finished wall cladding, precoated cladding, pre-coated cladding, precoated wall cladding, pre-coated wall cladding, prepainted steel, pre-painted steel, prefinished steel pre-finished steel, precoated steel, pre-coated steel, coated steel, prepainted metal, pre-painted metal, prefinished metal, pre-finished metal, precoated metal, pre-coated metal, coated metal, roll formed cladding, roll formed steel cladding, roll formed metal cladding, corrugated cladding, trapezoidal cladding, trough cladding, tray cladding, fully supported metal cladding, 0.4mm BMT, 0.55mm BMT, 0.48mm BMT, BMT, bmt, (BMT), base metal thickness, G550 steel, G300 steel, rainwater catchment, rainwater run-off, rainwater run off, run-off, run off, Colorsteel, Colorsteel Endura, Colorsteel Maxx, Colorcote, Colorcote ZM8, ZM8, ZMX, ZR8, ZRX, ARX, AR8, Zincalume, GALVSTEEL®, galvanised steel cladding, Corrugate, Dimond Corrugate, Styleline, Dimond Styleline, Dimondek 300, Dimond Dimondek 300, Dimondek 400, Dimond Dimondek 400, V-Rib, Dimond V-Rib, vrib,

2 Clauses

2.1 Scope

Help Note:
This section covers profiled metal cladding on walls from Dimond Roofing. Profiles are listed in clause sections according to type - Corrugated Cladding, Trapezoidal Cladding, Concealed Clip Cladding, Eurotray® Cladding.

Select the appropriate Environmental Category in which the project is situated. Check the Project Details 'Exposure Zone' category is set to the correct zone.

Inland Moderate (ISO 9223 Category: C2): Characterised by no obvious marine influences. Typically more than 1000 metres from the exposed coasts or more than 500 metres from industrial emissions.

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Coastal Moderate (ISO 9223 Category: C3): Characterised by light salt deposits, a frequent smell of salt in the air. Typically within 500 metres to 1km from breaking surf or in the immediate vicinity of calm salt water such as estuaries.

Coastal Severe (ISO 9223 Category: C4): Characterised by light salt deposits, a frequent smell of salt in the air. Typically commencing from Very Severe Zone up to 500 metres or more inland from breaking surf; or in the immediate vicinity of calm salt water such as harbour foreshores.

Coastal Very Severe Zone (ISO 9223 Category: C5M): Characterised by heavy salt deposits, an almost constant smell of salt spray in the air. Typically within 50-100 metres from breaking surf on East Coast, 100 - 200 metres from breaking surf on West Coast.

Industrial Very Severe Zone (ISO 9223 Category: C5I): Characterised by industrial areas with high humidity and aggressive atmospheres.

For further information and technical advice, call Dimond Roofing on 0800 346 663, or email hello@fletchersteel.co.nz.

For technical information on products to attach to this project, please visit productspec.co.nz/en/supplier/dimond%20roofing.

2.1.1 Inland Moderate (ISO 9223 Category: C2)

Supply and install the specified Dimond Profiled Metal Wall Cladding to the locations identified on the drawings complete with all accessories. All aspects of this work shall be in complete accordance with the Dimond Roofing & Cladding Systems Manual and other relevant Dimond technical literature (check www.dimond.co.nz, or call 0800 346 663 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for Dimond Profiled Metal Wall Cladding.

2.1.2 Coastal Moderate (ISO 9223 Category: C3)

Supply and install the specified Dimond Profiled Metal Wall Cladding to the locations identified on the drawings complete with all accessories. All aspects of this work shall be in complete accordance with the Dimond Roofing & Cladding Systems Manual and other relevant Dimond technical literature (check www.dimond.co.nz, or call 0800 346 663 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for Dimond Profiled Metal Wall Cladding.

2.1.3 Coastal Severe (ISO 9223 Category: C4)

Supply and install the specified Dimond Profiled Metal Wall Cladding to the locations identified on the drawings complete with all accessories. All aspects of this work shall be in complete accordance with the Dimond Roofing & Cladding Systems Manual and other relevant Dimond technical literature (check www.dimond.co.nz, or call 0800 346 663 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.