CORRUGATE

SELECTION GUIDE

For inclusion on plan and as part of Full Specification Statement

The (1) _____ profile shall be Corrugated

The (1) _____ shall be (2) _____

The profile will be formed from Grade (3) _____

The gauge shall be (4) _____

For prepainted material the paint system shall be (5) _____

The colour is to be selected from the appropriate prepainted manufacturers colour chart.

Ridging and hips shall be manufactured to match the roofing from (6) _____
and shall be formed with soft edge flashings.

All flashings shall be manufactured to match the roofing and/or cladding from (7) _____

**Fixing methods and cover to all flashings are to meet the requirements of the Drawings, NZBC E2/AS1 and/or
NZ Metal Roofing Code of Practice and Roofing Industries literature as appropriate.**

The roofing underlay shall be (8) _____

and shall be supported by (9) _____

The primary roof fixing method shall be (10) _____ from Roofing Industries Profile Technical

Summary Primary Fixing Methods using (11) _____ to match the roofing

Where necessary for expansion, wind loadings, drape curving or isolation use Corrugated Load
Spreading (12) _____ washers and 30mm EPDMs as per the manufacturers recommendations.

The wall cladding shall be fixed in the pan adjacent to every side lap overrib and every 2nd pan and at all external and internal corners

using (13) _____ to match the cladding at the
manufacturers recommended spacing.

Where building wrap is required under the wall cladding it shall be (8) _____

Use secondary fasteners as per the manufacturers recommendation.

Roofing Industries
roof.co.nz

SELECTION GUIDE OPTIONS

(1)
- Roofing
- Cladding
- Roofing and Cladding

(2)
- Zincalume coated steel
- Galvanised coated steel
- Zam coated steel
- plain mill finish Aluminium
- embossed aluminium
- prepainted steel
- prepainted aluminum

(3)
- G550 (Steel)
- 5052 ,H36 (Aluminium)

(4)
- .40mm BMT (Steel)
- .55mm BMT (Steel)
- .70mm (Aluminium)
- .90mm (Aluminium)

(5)
- Colorcote ZR8 (Steel)
- Colorcote ZRX (Steel)
- Colorcote ZM8 (Steel)
- Colorcote ZMX(Steel)
- Colorsteel Endura (Steel)
- Colorsteel Maxx (Steel)
- Colorcote AR8 (Aluminium)
- Colorcote ARX (Aluminium)

(6)
- G300 .50mm BMT (Steel)
- .70 (Aluminium)
- .90 (Aluminium)

(7)
- G300 .55mm BMT (Steel)
- .70 mm (Aluminium)
- .90 mm (Aluminium)

(8)
- 215 Self Supporting
- Covertek 407 Self Supporting Fire Retardent
- 213 Heavy Weight Building Paper
- Covertek 403 Heavy Weight Fire Retardent
- Wytex 369 White
- Wytex 323
- Thermabar 810 Standard Weight Double Sided Reinforced Foil
- Thermabar 818 Medium weight Double Sided 2 Way Reinforced Foil
- Thermabar 820 Heavy Weight Double Sided Reinforced Foil
- Thermabar 824 Heavy weight Double Sided 2 Way Reinforced Foil
- Thermabar 730 Fire Retardent Medium weight Double Sided Foil
- Thermabar 731 Fire Retardent Light Weight Double Sided Foil
- Thermobar 344 White Faced Fire Retardent Light Diffusion Foil

(9)
- 75mm Netting
- 50mm Netting
- Ausmesh or similar Safety Mesh
- Polypropylene Strapping

(10)
- Type C1L
- Type C2L
- Type C1
- Type C3L
- Type C2
- Type C3

or alternatively
- to comply with E2/AS1
- to suit a design wind load of _____ kPa to the body of the roof and _____ kPa to the periphery.

(11)
- 12-11x50 Class 4 Woodteks or Roofzips with neos
- 60mm Nails
- 12-14x45 Class 4 Steelteks or Roofzips with neos
- 12-14x45 Class 4 Steelteks with neos
- 12-24x50 Class 4 Series 500 Steelteks with neos
- 14-11x55 Alutites with bonded washer
- Stainless steel grade 304, 14-14x70 Steelteks and bonded washer through a 10mm clearance hole with Corrugated Load Spreading Profile Ali washer and 30mm EPDM
- Fabco stainless steel grade 304, 14-14x70 Type B screw and bonded washer through a 10mm diameter clearance hole with Corrugated Load Spreading Profile Ali washer and 30mm EPDM

(12)
- Metal
- Aluminium

(13)
- 12-11x40 Class 4 Woodteks with neos
- 12-14x20 Class 4 Steelteks with neos
- 12-24x32 Class 4 Series 500 Steelteks with neos
- 12-11x50 Class 4 Type 17 Woodteks or Roofzips with neos
- 12-12x45 Class 4 Steelteks or 12 x 50 Roofzips with neos
- 12-14x45 Class 4 Steelteks with neos
- 12-24x50 Class 4 Steelteks Series 500 with neos
- 12-11x35 Alutite with bonded washer
- Stainless steel grade 304, 14-14x25 Steelteks and bonded washer through a 10mm diameter clearance hole with 19mm bonded Ali washer
- Fabco stainless steel grade 304, 14-14x20 Type B screw and bonded washer through a 10mm diameter clearance hole with 19mm bonded Ali washer.
- 12-14x55 Alutite with bonded washer
- Stainless steel Grade 304, 14-14x70 Steelteks and bonded washer through a 10mm diameter clearance hole with 19mm bonded Ali washer
- Fabco Stainless steel grade 304, 14-14x70 Type B screw and bonded washer through a 10mm diameter clearance hole with 19mm bonded Ali washer.