

Part 1 General

1.1 RELATED SECTIONS

- .1 Section 01 61 00 – Common Product Requirements.
- .2 Section 07 21 16 – Blanket Insulation.

1.2 REFERENCES

- .1 Society of Automotive Engineers (SAE).
 - .1 SAE J933 Mechanical & Quality Requirements for Tapping Screws.
- .2 Canadian Standards Association (CSA)
 - .1 CSA B111.

Part 2 Products

2.1 SIDING PANEL MATERIALS

- .1 Aluminum composite wall panels to be used as siding and interior paneling at the ventilation area at the South end of the Greenhouse expansion.
 - .1 6 mm Panels to be manufactured by Apolic, Alcoa Architectural Products, NorthClad, Alucobond, FireStone Metal or approved equal.
 - .2 Colour to be Clear anodized aluminum both faces.
- .2 Sealants: 07 92 10.
- .3 Self taping Stainless Steel screws to SAE J933.
- .4 Panels are to be neatly face screwed to supporting structure with joints between panels wet sealed with sealant.
- .5 It is anticipated that panels will be site cut to suit.

2.2 FASTENER FINISHES

- .1 Stainless steel: use stainless steel alloy.

Part 3 Execution

3.1 PREPARATION

- .1 Store products in accordance with Section 01 61 00 – Common Product Requirements.

3.2 INSTALLATION

- .1 Install members true to line, levels and elevations, square and plumb.
- .2 Construct continuous members from pieces of longest practical length.

- .3 Install furring and blocking as required.
- .4 Install rough bucks, nailers and linings to rough openings as required.

END OF SECTION