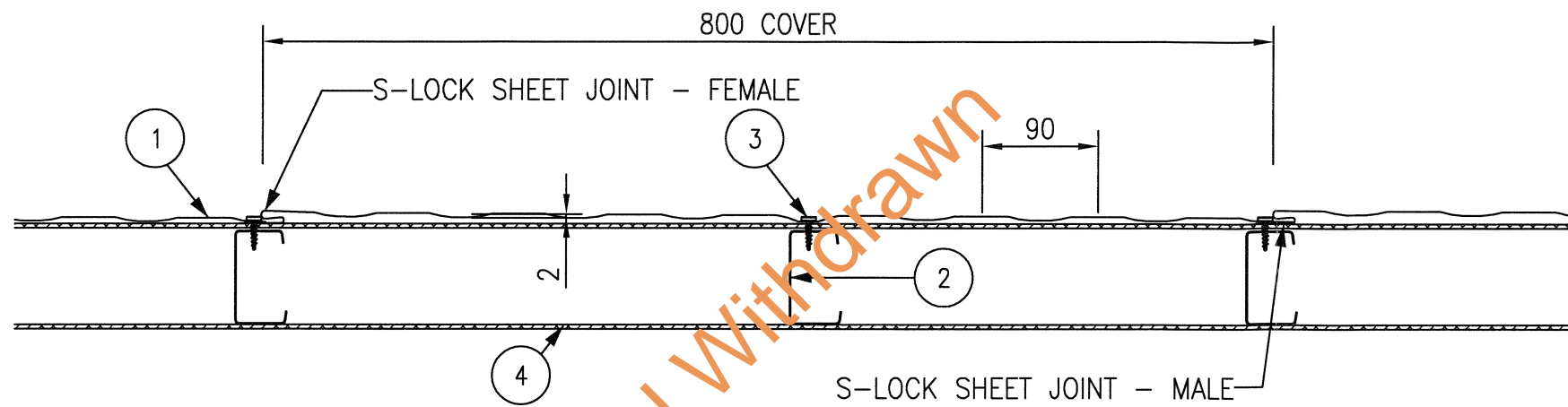


IN ACCORDANCE WITH NCC VOLUME 2 (SECTION P3.10.1), THIS PRODUCT SATISFIES PERFORMANCE REQUIREMENT P2.1.1 FOR CONSTRUCTION IN A HIGH WIND AREA.



Standard Mesa Profile Cladding 0.4mm BMT G300 Grade (1)

Cold Rolled Engineered Wall Frame (Studs, Top & Bottom Plates, Nogs) 0.75mm BMT G550 Grade (2)
fixed together with 6-12 steel rivets 1010 Grade

Mesa Cladding (1) fixed to Cold Rolled Engineered Wall Frame (2) with Class 4 screw type A, B, C, D (3);
Screws to be valley fixed

Fixing of external cladding at 400mm centres on studs and 300mm centres on wall perimeter and around door and window openings.

Screw Type:

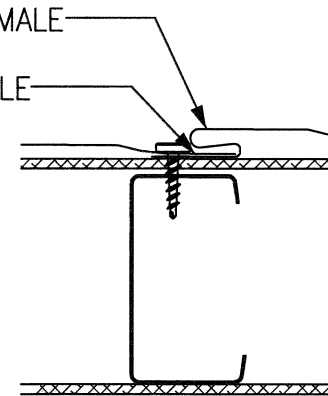
- A 15-15x25mm HEX HEAD
- B 10-16x30mm WAFER HEAD
- C 10-16x25mm HEX HEAD
- D 10-24x22mm WAFER HEAD

The S-lock 'Female' shall be screwed at 400mm centres to the stud after insertion of the leading edge of the following sheet.

Note: the Mesa cladding shall NOT be considered to provide design resistance to in-plane (racking) forces

S-LOCK SHEET JOINT - FEMALE

S-LOCK SHEET JOINT - MALE



Product Name Mesa Wall Cladding for Ausco Modular Transportable Buildings (Cyclonic Areas - Region C)

Product Description Standard Mesa Profile Cladding 0.4mm BMT G300 Grade

Manufacturer's Name Ausco Modular Pty Ltd

Design Criteria
The Mesa cladding was tested at the Ausco Modular NATA Lab in accordance with the requirements of AS4040.0-1992 "Methods of testing sheet roof and wall cladding-Introduction, list of methods and general requirements"
In accordance with AS/NZS 1170.2:2011 "Structural design actions - Wind Actions"
BCA Bldg Importance Lvl 1 or 2 Wind Region C .

Limitations

Building height $\leq 3m$ Region 'C'
Internal lining (4) including fixing to be adequate to resist design positive and negative wind pressures.

Accepted for Inclusion

DTCM ref: M/203/16

Chairman's Signature: *P. Russell*

Chairman's Name: P. RUSSELL

Date of Approval: 13-8-15 Expiry Date: 13-8-20

Notes covering basis of DTC (Relevant test reports etc)

*Checking Engineers Certification

Name: BRAD DRUMMOND
Rego Number: RPEQ #5749
Date: 31/7/15
Signature: *Brad Drummond*

*registered as a structural engineer in Australia

*Certifying Engineers Certification

Name: Zisis Ginos
NT Rego Number: 12703 ES
Date: 3.8.2015
Signature: *Zisis Ginos*

*registered as a structural engineer in Northern Territory

Ausco Modular Pty Ltd Test Report Number 0088, July 2004
This certificate relates only to Mesa cladding manufactured by Ausco Modular Pty Ltd