

BREMICK PTY LTD AUSTRALIA ABN 68 000 496 131 PO Box 6070

> Alexandria NSW 2015 Tel: (02) 8332 1500 Fax: (02) 9319 2303

## RE: Bremick B8 Coating Application on Aluminium Roof Sheeting

Bremick Fasteners B8 coatings on self-drilling screws has been Outdoor Corrosion Tested with Aluminium roof sheeting to the requirements of AS 3566.2, clause 5.4 and has exceeded the Class 4 requirement for the Standard.

The Bremick Outdoor corrosion test site has demonstrated that the B8 coating is compatible with Aluminium with the photograph showing no adverse corrosion mechanism occurring around the head of the screw or in close proximity with the aluminium.



Photograph No1: Day of installation.

Bremick Fasteners have performed these tests at two Outdoor Corrosion Test sites which are both an ISO 9223 Category C5 sites. One test site has a high corrosion rate while the other has a moderate corrosion rate.

All tests have been performed and certified by an independent third party, "Pacific Environmental Testing Services," Dr Robert Jeffrey.



Photograph No2 Exceeded Class 4

These tests have demonstrated what the automotive and aeronautical industries have known for many years that Aluminium and Zinc/Nickel coatings are compatible.



Photograph No3 Exceeded Class 4 for AS 3566.2.

The Test is still continuing.

If you have any further questions please contact me on e-mail <a href="mailto:gregl@bremick.com.au">gregl@bremick.com.au</a> ph 02 83321560 or 0414282575.

Yours sincerely,

Greg Langtry,

Quality and Technical Manager.

[[[]