



Telephone (07) 4781 4754  
Facsimile (07) 4781 6788  
Email: jcu.cts@jcu.edu.au  
www.jcu.edu.au/cts

**Cyclone Testing Station**  
School of Engineering and Physical Sciences  
James Cook University  
Townsville Qld 4811 Australia

## TEST SUMMARY SHEET – TS750

Reappraisal Date of Test Summary Sheet: 31 December 2014 (See Note 3 below)

Simulated wind driven debris impact tests were conducted on a FIX WINDOW SCREEN to determine its ability to resist the impact of windborne debris. The testing was performed with the use of new materials provided by *SecureView Australia Pty. Ltd.* All tests were NATA accredited.

### Description of Screens

Product Name: Fix Window Screen  
Product Details: All screens were 1200x 900 mm and consisted of 316 stainless steel Marine grade mesh with 0.8 mm diameter strands attached to an extruded aluminium frame.  
Frame Details: Extruded aluminium frame

### Manufacturer's Details

Name of Manufacturer: *SecureView Australia Pty. Ltd*  
Address of Manufacturer: P.O. Box 262, Oyster Bay, NSW 2225

### Report and Test Details


Report Details: Cyclone Testing Station Report No. TS750, dated 12 February 2010  
Report Title: Simulated Wind Driven Debris Impact Testing of a Fix Window Screen  
Impact Testing: Testing to Clause 5.3.2 of AS/NZS1170.2 using a timber missile of 4 kg mass and 100 mm x 50 mm cross-section impacting at 15 m/s.

### Wind Driven Debris Impact Test Results


Cyclonic Wind Regions	Screen Type	Impact Location	Final Deflection (mm)	Results from missile being impacted at 15 m/s	
				Corner	Centre
C and D	Fix Window Screen	Corner	45	Pass	Pass
		Centre	30	Pass	Pass

### Conditions of Use

- Impact test results are only applicable for the screen as detailed;
- Refer to Report No. TS750, (contact *SecureView Australia Pty. Ltd*) for full details of the screen test methods and results;
- These test results are based on legislation and standards that are current at the time of issue and may be subject to change.

Signed  .....

Mr. P. Corbett  
Testing Engineer

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Mr. P. Kim  
Research Engineer  
NATA Signatory



Date 12-01-10 .....

12/2/2010