

Fire Testing – Technical Data Sheet

SCREENGUARD[®] Stainless Steel Mesh Security Screen System

Test Analysis Summary	Compliance Specifications	
PASSED	BAL 40 – passed as outlined by AS 1530.81-2007	<input checked="" type="checkbox"/>
ACHIEVED	56% of heat flux reflected during BAL test	<input checked="" type="checkbox"/>
ACHIEVED	Heat flux incident rating 40.2kW/m ² Tested with instrumentation in accordance with AS 1530.4-2005	<input checked="" type="checkbox"/>
PASSED	10/10 testing rule – screen tested at approximately 10 times longer at 10% hotter than required	<input checked="" type="checkbox"/>
COMPLIANCE	Heat source in accordance with AS 1530.2005 Appendix B7	<input checked="" type="checkbox"/>
COMPLIANCE	Ember compliant with the criteria required for resistance to floating ember penetration	<input checked="" type="checkbox"/>
SPECIFICATION	Fire retardant / bush fire rated PVC seat & wedge has a flammability index less than 5 tested to AS 1530.2-1993	<input checked="" type="checkbox"/>

Testing date: 25 November 2010

All testing carried out by a NATA registered independent laboratory