

**CSIRO- Manufacturing**

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**Textile Testing Laboratory****TEST REPORT**

Report Number: 15-0514 Page 1 of 1 Date: 12/11/2015

Client: Dane Taylor Technologies Pty Ltd  
Contact: Mike Taylor  
Address: 66 McIvor Forest Drive  
Junortoun VIC 3551

Email: fairairmasks@bigpond.com

Sample reference: MTR11  
Sample Description: 5 layer structure

Test Method	Results	Unit
ISO 9151:1995 (E) PROTECTIVE CLOTHING AGAINST HEAT AND FLAME – DETERMINATION OF HEAT TRANSMISSION ON EXPOSURE TO FLAME.		
t <sub>12</sub> Specimen 1	47.0	s
t <sub>24</sub> Specimen 1	78.4	s
Heat Transfer Index	78.4	s

Test Conditions: Temperature 21.0°C Relative Humidity 50.6% Incident Heat Flux 80 kW/m<sup>2</sup>

These results have been obtained by a test method intended solely to rank the material and are not necessarily applicable to actual fire conditions.

The results contained in this report apply only to the sample submitted to the laboratory. This report must not be reproduced without the written authority of the laboratory and then shall only be reproduced in full.

*Andrew Jones*  
Approved by: Andrew Jones - Laboratory Manager

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