

AWTA TEXTILE TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Textile Testing
 A.B.N. 43 006 014 106
 26 Robertson Street, Kensington, Victoria 3031
 P.O. Box 240, North Melbourne, Victoria 3051
 Phone (03) 9371 2126 Fax (03) 9371 2102

TEST REPORT

CLIENT : BURNSIDE PLASTICS	TEST NUMBER : 7-525139-CS
26 SYDENHAM ROAD	DATE : 06/02/2004
NORWOOD SOUTH AUSTRALIA 5067	

SAMPLE DESCRIPTION Clients Ref: DANPALON
 Multicell roofing panels
 Colour: White/grey

**THESE RESULTS MUST BE CONSIDERED IN CONJUNCTION
 WITH THE COMMENTS ON THE FOLLOWING PAGE(S)**

Material Specification provided by client:
 Nominal composition: polycarbonate
 Nominal thickness: 16mm
 Nominal mass: 3250g/m²

AS/NZS 1530.3 - 1999 Simultaneous determination of Ignitability, Flame Propagation, Heat Release and Smoke Release

RESULTS: Face tested: Both sides

	Mean		Standard Error
Ignition time	Nil	min	Nil
Flame propagation time	Nil	s	Nil
Heat release integral	Nil	kJ/m ²	Nil
Smoke release, log d	-0.6693		0.0281
Optical density, d	0.2164	/m	

Number of specimens ignited: 0

Number of specimens tested: 6

REGULATORY INDICES:	Ignitability Index	0	Range 0-20
	Spread of Flame Index	0	Range 0-10
	Heat Evolved Index	0	Range 0-10
	Smoke Developed Index	5	Range 0-10

132471

1

(CONTINUED NEXT PAGE)

PAGE 1

© Australian Wool Testing Authority Ltd
 Copyright - All Rights Reserved



This Laboratory is accredited by the National Association of Testing Authorities, Australia, for:

- Chemical Testing of Textiles & Related Products : Accreditation No. 983
- Mechanical Testing of Textiles & Related Products : Accreditation No. 985
- Heat & Temperature Measurement : Accreditation No. 1356

The tests reported herein have been performed in accordance with its terms of accreditation. Samples, and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Textile Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved in advance by the Managing Director of AWTA Ltd.



0204/8/01

APPROVED SIGNATORY

MICHAEL JACKSON B.Sc. (Hons)
 MANAGING DIRECTOR