

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : APAC Builders Equipment Co. Ltd
388 Dongwu South Road
Sushou City 215168
China

Test Number : 23-001784
Issue Date : 30/05/2023
Print Date : 30/05/2023

Sample Description Clients Ref : "Fire Retardant Containment Scaffold Mesh"
Knitted shadecloth with 50x50mm grid steel wire plastic coated
Colour : Blue
End Use : Scaffolding
Nominal Mass per Unit Area/Density : 800g/m2
Nominal Thickness : 2.5mm



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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Chris Campbell

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR

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AS 1530.2-1993

**Methods for Fire Tests on Building Materials, Components and Structures.
Part 2: Test for Flammability of Materials**

Date Tested 30-05-2023

Flammability Index 2

	Length	Width
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Spread Factor	1	1
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Heat Factor	1	1
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Maximum height (d)

Mean	3.4	3.3
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Coefficient of Variation	51.0	35.2 %
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Heat (a)

Mean	2.6	2.6 °C.min
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Coefficient of Variation	50.5	43.6 %
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Number of Specimens Tested	9	9
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Observation Visible smoke,melting

These test results relate only to the behaviour of the test specimens of the material under the particular conditions of the test, and they are not intended to be the sole criterion for assessing the potential fire hazard of the material in use.

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