

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 Fax (03) 9371 2499

TEST REPORT

Client : Birrus Matting Systems
12 Overseas Dve
Noble Park North VIC 3174

Test Number : 14-000930
Issue Date : 14/11/2014
Print Date : 14/11/2014
Order Number : 3014

Sample Description Clients Ref : "Duragrit"
Abrasive Grit Insert
Nominal Composition : Aluminium Extrusions with abrasive grit insert
Nominal Mass per Unit Area/Density : Approx: 15.7kg/m²

AS/ISO 9239.1-2003

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 07/10/2014
Date Tested 13/11/2014

CHF Value	1	2	3	Mean
Length	5.3	5.3	6.1	5.6 kW/m ²
Width	5.9	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	1202	1208	1057	1156 %.min
Width	1167	-	-	- %.min

Melting Yes
Blistering Yes
Smouldering Yes

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

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- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

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APPROVED SIGNATORY

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