

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

Client : Alternative Surfaces
37-39 Northern Road
Heidelberg West VIC 3081

Test Number : 17-005280
Issue Date : 26/09/2017
Print Date : 28/09/2017

Sample Description Clients Ref : "Quartz Carpet - Pore filled"
Pebbles in binder on cement sheet
Nominal Composition : Quartz stones with epoxy binder and acrylic pore fill
Nominal Thickness : 5-7mm

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 22/09/2017

Date Tested 26/09/2017

CHF Value	1	2	3	Mean
Non Directional	7.8	7.6	10.8	8.7 kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	162	170	52	128 % .min

Melting Yes

Blistering Yes

Glowing 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.

No directional properties, three specimens tested only.

Each specimen was clamped as supplied by client prior to testing.

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356

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APPROVED SIGNATORY

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