

# 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 :** Shaw Contract Group Aust Pty Ltd  
PO Box 4668.  
Richmond East VIC 3121

**Test Number :** 18-004305  
**Issue Date :** 28/08/2018  
**Print Date :** 6/05/2019  
**Order Number :** AU00335

**Sample Description** Clients Ref : "Concrete LVT 094UV"  
Cork backed Vinyl Tile  
End Use : Flooring  
Nominal Composition : Coretec with XRC  
Nominal Mass per Unit Area/Density : Approx. 7.8kg/m<sup>2</sup>  
Nominal Thickness : 5.5mm

### ISO 9239.1:2010 Part 1

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

Date of Sample Arrival 25/07/2018

Date Tested 24/08/2018

CHF Value	1	2	3	Mean
Length	7.2	-	-	- kW/m <sup>2</sup>
Width	6.8	7.0	7.2	7.0 kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Length	208	-	-	- % .min
Width	266	263	225	251 % .min

Melting Yes

Blistering 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 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

HF30 not reported as flame out time occurred before 30 minutes.

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- Chemical Testing  
- Mechanical Testing  
- Performance & Approvals Testing

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

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APPROVED SIGNATORY

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

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Each specimen was adhered to a substrate of 6 mm thick fibre reinforced cement board using Shaw 4100 Adhesive and clamped prior to testing.

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