

# 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 :** Armstrong Flooring Pty Ltd  
29-39 Mills Road  
Braeside VIC 3195

**Test Number :** 19-001697  
**Issue Date :** 4/07/2019  
**Print Date :** 9/07/2019

### Replacement of Initial Report dated :04/07/2019

**Sample Description** Clients Ref : "Excelon/Stonetex VCT"  
Vinyl tile  
Colour : Speckled White  
End Use : Flooring  
Nominal Composition : Filled PVC  
Nominal Mass per Unit Area/Density : 4.1kg/m<sup>2</sup>  
Nominal Thickness : 3.2mm

#### 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 19/03/2019

Date Tested 04/07/2019

CHF Value	1	2	3	Mean
Non Directional	≥11	≥11	≥11	≥11 kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Non Directional	25	12	19	19 % .min
Melting				Yes
Blistering				Yes

172040

35110

Page 1 of 2

© Australian Wool testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing  
- Chemical Testing  
- Mechanical Testing  
985

: Accreditation No.  
: Accreditation No.

983



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

APPROVED SIGNATORY

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

# 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 :** Armstrong Flooring Pty Ltd  
29-39 Mills Road  
Braeside VIC 3195

**Test Number :** 19-001697  
**Issue Date :** 4/07/2019  
**Print Date :** 9/07/2019

### Replacement of Initial Report dated :04/07/2019

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  $23\pm 2^{\circ}\text{C}$  and relative humidity of  $50\pm 5\%$  for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

172040

35110

Page 2 of 2

© Australian Wool testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing  
- Chemical Testing  
- Mechanical Testing  
985

: Accreditation No.  
: Accreditation No.

983

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



APPROVED SIGNATORY

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