

# Fire Test Certificate – Specimen

**Fabric:** Sharkstooth 12.0  
**Type:** AS 1530.2

## 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 :** J & C Joel Ltd  
 Corporation Mill, Corporation Street  
 Sowerby Bridge, Halifax, HX6 2QQ  
 ENGLAND

**Test Number :** 19-006173  
**Issue Date :** 6/11/2019  
**Print Date :** 6/11/2019

**Sample Description** Clients Ref : "Sharkstooth Gauze"  
 Sheer Knitted Fabric  
 End Use : Theatre Curtains  
 Nominal Composition : 95% Cotton, 5% Nylon  
 Nominal Mass per Unit Area/Density : 100g/m<sup>2</sup>  
 Nominal Thickness : 1mm

AS 1530.2-1993

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

Date Tested	06/11/2019	
Flammability Index	61	
	Length	Width
Spread Factor	12	5
Speed Factor	56	60
Heat Factor	1	1
Maximum height (d)		
Mean	8.4	5.4
Coefficient of Variation	115.5	162.0 %
Time		
Mean	10.7	- sec
Coefficient of Variation	14.3	- %
Heat (a)		
Mean	5.7	4.9 °C.min
Coefficient of Variation	110.0	138.9 %
Number of Specimens Tested	9	9
Observation	Visible smoke.	

184811 39967

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  
 - Performance & Approvals Testing

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



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 be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

  
 APPROVED SIGNATORY

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

0204/11/06

# Fire Test Certificate – Specimen

**Fabric:** Sharkstooth 12.0  
**Type:** AS 1530.2

## 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 :** J & C Joel Ltd  
Corporation Mill, Corporation Street  
Sowerby Bridge, Halifax, HX6 2QQ  
ENGLAND

**Test Number :** 19-006173  
**Issue Date :** 6/11/2019  
**Print Date :** 6/11/2019

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.

SPECIMEN

184811 39967

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  
- Performance & Approvals Testing

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



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 be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

0204/11/06

APPROVED SIGNATORY

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