

Maxwell Road  
Stevenage  
Hertfordshire  
SG1 2EW

T: +44(0) 1438 777 700  
info@fira.co.uk

www.fira.co.uk

**ADO UK Ltd**

15 Design Centre  
Chelsea Harbour  
London  
SW10 0XE

Our Ref: **FL-13968-S1**

Date: 03 June 2021

Delivery Date: 23 April 2021

Test Dates: 27 April - 28 May 2021

For the attention of Joann Norton

**SAMPLE(S) FOR TEST:**

One, fabric – Ref: Artus 3012

*Note: The above descriptions are as supplied by the client and have not been verified by FIRA International who can take no responsibility for the accuracy of the description.*

**TEST REQUIREMENTS:**

BS 5867-2 2008 Type C (as received only)\*

\*Contracted out to another UKAS accredited test laboratory

**RESULT:**

PASS

Technical report references marked \* indicate this report is supplementary to the previous report with the same reference.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

This Report relates to the sample(s) submitted for test and no others. Additions, deletions or alterations are not permitted.

Test reports are given to the client in confidence, and may only be reproduced in whole or in part with written permission from FIRA International Limited. Note that the words "**tested by FIRA International**" may be used in subsequent publicity for the product; "approved" must **not** be used.

Tests are carried out on the understanding that neither FIRA International Limited nor its officers can accept any legal responsibility for information or advice given or opinions expressed whether in response to specific enquiries or otherwise. This Report is given subject to the Terms of Business of FIRA International Limited which are available at <https://www.fira.co.uk/images/FIRA-International-Limited-Standard-Terms-of-Business-2018.pdf>

# TECHNICAL REPORT

## DESCRIPTION

Enquiry No: FL-13968-S1

Item: One, fabric – Ref: Artus 3012

Supplied by: ADO UK Ltd

*The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.*

## **BS 5867-2: 2008. FABRICS FOR CURTAINS, DRAPES AND WINDOW BLINDS – PART 2: FLAMMABILITY REQUIREMENTS**

**Procedure:** Specimens of fabrics were tested in the as received condition to the test methods described in BS EN ISO 15025: 2002, procedure “A”.

Flame application times of 5, 15, 20, 30 sec were used

BS5867 states that: -

### **Type C Performance Requirements**

No part of any hole nor any part of the lowest boundary of any flame shall reach the top edge or either vertical edge of the sample specimen and there shall be no separation of any flaming debris from any specimen, or if the mean afterflame or afterglow times exceed 2.5 s, the fabric shall be deemed not to comply with the requirements for type “C” of this British Standard

### **Results**

The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use. They also only relate to the materials tested. They do not guarantee to represent the performance of production materials.

Original condition 5 seconds	Warp/Length		Weft/Width	
	1 ↑	2 ↓	1 ←	2 →
Afterflame	0.0	0.0	0.0	0.0
Afterglow	0.0	0.0	0.0	0.0
Flame to Edge?	No	No	No	No
Hole to Edge?	No	No	No	No
Flaming Debris?	No	No	No	No
Mean Afterflame	0.0			
Mean Afterglow	0.0			

Original condition 15 seconds	Warp/Length		Weft/Width	
	1 ↑	2 ↓	1 ←	2 →
Afterflame	0.0	0.0	0.0	0.0
Afterglow	0.0	0.0	0.0	0.0
Flame to Edge?	No	No	No	No
Hole to Edge?	No	No	No	No
Flaming Debris?	No	No	No	No
Mean Afterflame	0.0			
Mean Afterglow	0.0			



# TECHNICAL REPORT

Original condition 20 seconds	Warp/Length		Weft/Width	
	1 ↑	2 ↓	1 ←	2 →
Afterflame	0.0	0.0	0.0	0.0
Afterglow	0.0	0.0	0.0	0.0
Flame to Edge?	No	No	No	No
Hole to Edge?	No	No	No	No
Flaming Debris?	No	No	No	No
Mean Afterflame	0.0			
Mean Afterglow	0.0			

Original condition 30 seconds	Warp/Length		Weft/Width	
	1 ↑	2 ↓	1 ←	2 →
Afterflame	0.0	0.0	0.0	0.0
Afterglow	0.0	0.0	0.0	0.0
Flame to Edge?	No	No	No	No
Hole to Edge?	No	No	No	No
Flaming Debris?	No	No	No	No
Mean Afterflame	0.0			
Mean Afterglow	0.0			

## CONCLUSION

The sample submitted complies with the flammability requirements of BS5867-2:2008 for Type C Performance\*.

Tested by: UKAS Accredited Laboratory  
Reported by: Luis Mitchell  
Approved by: Stephen Cotton  
Technical Specialist - Flammability



\*\*\*\*\* End of Report \*\*\*\*\*

