

# FLAMMABILITY TEST CERTIFICATE – 93102 ISSUE 2 AMENDED

COMPANY DETAILS:
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ADO GOLDKANTE GMBH & CO. KG

ZIMMERSMÜHLENWEG 14-18 61440 OBERURSEL

CONTACT NAME(S): TEL: EMAIL:

DATE RECEIVED:	01/10/2021
DATE TESTED:	07/10/2021
DATE ISSUED:	04/11/2021
PO NUMBER:	P36238

SAMPLE DESCRIPTION:	1305
COLOUR:	NOUGAT
QUALITY/BATCH REF:	NOT STATED
COMPOSITION:	100% POLYESTER BLACKOUT
MODEL NO:	NOT STATED
SAMPLE END USE:	NOT STATED
MANUFACTURER:	NOT STATED
SUPPLIER/BUYER:	NOT STATED

## **REQUIRMENT/CLASSIFICATION:**

BS EN 13773: 2003 – Textiles and textile products – Burning behaviour – Curtains and drapes classification scheme

## **TEST METHODS:**

BS EN 1101: 1996 – Burning behaviour of curtains & drapes. Detailed procedure to determine the ignitibility of vertically orientated specimens (Small flame)

BS EN 13772: 2011 – Textiles and textile products – Burning behaviour – Curtains & Drapes – Measurement of flame spread of vertically oriented specimens with large ignition source

## **PRE-TREATMENT:**

The sample had not been subjected to any cleansing procedure prior to testing.

#### CONDITIONING:

The sample was conditioned for at least 24 hrs in a specified atmosphere at  $20 \pm 2^{\circ}$ C and  $65 \pm 5\%$  r h.

Authorised By:

Zeb Alam Operations Director Mark Jones General Manager

Karen Brooks Managing Director

Please note: The uncertainty of measurement is taken into account when stating conformance to the specification. The measured value(s) marked\* are compared with the 'acceptance interval" which is determined by reducing the specification limits by the expanded test uncertainty Uk=2 (approximately 95% confidence interval). Results outside these limits are declared as 'fail'. All test results issued on this certificate refer only to the item under test as supplied by the customer. This test certificate shall not be duplicated. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN T: 0161 50 50 650 E: technical@ifs-labs.com





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# **TEST RESULTS: BS EN 1101: 1996**

TEST NUMBER	FLAME APPLICATION TIME	RESULT	<b>TEST NUMBER</b>	FLAME APPLICATION TIME	RESULT
1	1s	No-Ignition	7	15s	No-Ignition
2	2s	No-Ignition	8	20s	No-Ignition
3	3s	No-Ignition	9	20s	No-Ignition
4	4s	No-Ignition	10	20s	No-Ignition
5	5s	No-Ignition	11	20s	No-Ignition
6	10s	No-Ignition	12	20s	No-Ignition

#### **TEST RESULTS: BS EN 13772: 2011**

Test Criteria	1	2	3	4	5	6	7	8
Surface Side Tested (A or B)	Α	В	Α	Α	Α	В	Α	Α
Specimen Direction:	$\uparrow$	$\uparrow$	$\checkmark$	$\checkmark$	$\rightarrow$	$\rightarrow$	$\leftarrow$	$\leftarrow$
Application Time:	10	10	10	10	10	10	10	10
Flaming Duration:	(22)	(23)	(14)	(30)	(12)	(28)	(19)	(23)
1 <sup>st</sup> Marker thread Severed?	NO	NO	NO	NO	NO	NO	NO	NO
3 <sup>rd</sup> Marker thread Severed?	NO	NO	NO	NO	NO	NO	NO	NO
Flaming Debris	NO	NO	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	150	140	145	142	162	140	145	155
	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS
Result	1	1	1	1	1	1	1	1

\*The results in brackets are from the cotton swatches not the sample itself.

A = FACE SIDE

**B** = REVERSE SIDE

## CLASSIFICATION

CLASS	IGNITIBILITY	FLAME SPREAD
1	Non Ignition according to EN 1101	$1^{st}$ Marker thread not severed, no flaming debris, according to EN 13772
2	Non Ignition according to EN 1101	3 <sup>rd</sup> Marker thread not severed, no flaming debris, according to EN 13772
3	Non Ignition according to EN 1101	3 <sup>rd</sup> Marker thread severed, and/or flaming debris, according to EN 13772
4	Ignition according to EN 1101	3 <sup>rd</sup> Marker threads not severed, and no flaming debris, according to EN 1102
5	Ignition according to EN 1101	3 <sup>rd</sup> Marker threads severed, and/or flaming debris, according to EN 1102

# CONCLUSION:

The sample supplied has achieved a CLASS 1 in accordance with BS EN 13773: 2003

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