

# TECHNICAL REPORT



Maxwell Road, Stevenage,  
Hertfordshire SG1 2EW, England  
Telephone +44 (0) 1438 777700  
Facsimilie +44 (0) 1438 777800  
e-mail: info@fira.co.uk  
website: www.fira.co.uk

**Jolina Products BV**  
Amsteldijk Zuid 78 C  
1184 VE Amstelveen  
The Netherlands

Our Ref: **TFFLF11304**  
Date: 24 May 2006  
Delivery Date: 28 April 2006  
Test Dates: 6 – 23 May 2006

For the attention of Ms Micha Schreuders

## SAMPLE(S) FOR TEST:

One, woven coated fabric – no reference supplied

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

## TEST REQUIREMENTS:

Schedule 4 part I (based on BS 5852: 1979 Part 1)  
Schedule 5 part I (based on BS 5852: 1979 Part 1)

## RESULT:

Pass  
Pass

FIRA is a UKAS TESTING Laboratory No. 0174

Tests marked "Not UKAS Accredited" in this Report are not included in the UKAS Accreditation Schedule for our laboratory.

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. Note that the words "**tested by FIRA**" may be used in subsequent publicity for the product; "approved" must **not** be used.

Tests are carried out on the understanding that neither the Association 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, which are available from the Secretary at the address shown.



0174

TFFLF11304  
Page 1 of 3

## FIRA International Limited

A member of the TTL Chiltern Group  
of companies

Registered Office:  
Chiltern House, Stocking Lane,  
Hughenden Valley, High Wycombe,  
Buckinghamshire HP14 4ND, UK.

Registered No 3181481 England

# TECHNICAL REPORT

## DESCRIPTION

Enquiry No. TFFLF11304

Item: One, woven coated fabric – no reference supplied

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.

## TEST RESULTS

### FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS 1988 - AMENDED 1989 AND 1993 SCHEDULE 4 PART 1 MODIFICATION TO BS 5852: PART 1 THE CIGARETTE TEST

Initial Inspection: Condition as new                      Conditioning:  $\geq 4$  days at  $20\pm 5^{\circ}\text{C}$  &  $50\pm 20\%$  rh

Test conditions:  $17^{\circ}\text{C}$  & 38% rh

Filling material: conventional urethane foam of nominal density  $20\text{--}22\text{kgm}^3$ , and an 85g thermally bonded polyester fibre wrap

Test procedure - as defined in Schedule 4 part 1 of the above Regulations.

Ignition Source		Ignition/ Non- Ignition	Duration of		
No.	Pos.		Ignition Source	Flames	Smoke/ Smoulder
0	1	PASS (N/I)	7min 13sec	N/A	7min 13sec
	2	PASS (N/I)	7min 50sec	N/A	7min 50sec

## COMMENTS

The cigarettes and test assembly self extinguished after 7 minutes 13 seconds and 7 minutes 50 seconds. Approximately 22mm and 31mm of the cigarette lengths were consumed. Damage to the cover was minimal. The final examination showed the underlying filling to be damaged only superficially.

## CONCLUSION

This composite passes the test specified in Schedule 4 Part 1 of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 - Amended 1989 and 1993.



0174

TFFLF11304  
Page 2 of 3



# TECHNICAL REPORT

## FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS 1988 - AMENDED 1989 AND 1993 SCHEDULE 5 PART 1 THE MATCH TEST (BASED ON BS 5852: 1979 PART 1)

Item: One, woven coated fabric – no reference supplied

Initial Inspection: Condition as new

Conditioning:  $\geq 4$  days at  $20 \pm 5^\circ\text{C}$  &  $50 \pm 20\%$  rh      Test conditions:  $19^\circ\text{C}$  & 38% rh

Test procedure - as defined in Schedule 5 part 1 of the above Regulations using specified non fire-retardant polyurethane foam  $20\text{-}22\text{kg/m}^3$ .

Ignition Source		Ignition/ Non-Ignition	Duration of		
No.	Pos.		Ignition Source	Flames	Smoke/ Smoulder
1	1	PASS (N/I)	20sec	21sec	26sec
	2	PASS (N/I)	20sec	21sec	25sec

### COMMENTS

The cover, though charred, remained intact throughout the test. The final examination showed the underlying filling was damaged only superficially.

### CONCLUSION

This fabric sample passes the test specified in Schedule 5 Part 1 of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 - Amended 1989 and 1993.

Tested by: Stephen Cotton

Reported & Approved by: Liz Morey  
Head of Upholstery Testing



0174

TFFLF11304  
Page 3 of 3

