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Our Ref: **TFFLF70606B***

Date: 24 January 2017

Delivery Date: 21 December 2016

Test Dates: 23 December – 13 January 2017

For the attention of Sophie Bremholt

SAMPLE(S) FOR TEST:

One, Leather - Ref: PB2342 Elmosoft

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:

BS 5852: 2006 Clause 11, Ignition source 5

RESULT:

Pass

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

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TECHNICAL REPORT

DESCRIPTION

Enquiry No: TFFLF70606B*

Item: One, Leather - Ref: PB2342 Elmosoft

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

IGNITABILITY TEST ACCORDING TO BS 5852: 2006. METHODS OF TEST FOR ASSESSMENT OF THE IGNITABILITY OF UPHOLSTERED SEATING BY SMOULDERING AND FLAMING IGNITION SOURCES. CLAUSE 11 IGNITION SOURCE 5

Conditioning: ≥ 3 days at indoor ambient conditions and ≥ 24 hours at $23 \pm 2^\circ\text{C}$ & $50 \pm 5\%$ rh

Initial Inspection: Condition as new

Test conditions: 17.9°C & 36.2% rh

Filling material: A combustion modified high resilience foam 35kg/m^3 Ref: CMHR35

Ignition Source		Ignition/ Non-Ignition	Duration of		
No.	Pos.		Ignition Source	Flames	Smoke/ Smoulder
5	1	PASS (N/I)	2min 57sec	4min 17sec	16min 35sec
	2	PASS (N/I)	2min 54sec	3min 18sec	17min 49sec

CONCLUSION

This composite passes the requirements of BS 5852: 2006 Clause 11, Ignition source 5.

Tested by: Barry Worrell

Reported by: Deme-Daisy Clarke-Phipps

Approved by: Stephen Cotton
Technical Specialist - Flammability

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