

## FLAMMABILITY TEST CERTIFICATE – 69342

**COMPANY DETAILS:** CAMIRA FABRICS LTD  
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WEST YORSHIRE, HD9 4AY

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**DATE RECEIVED:** 13/08/2018  
**DATE TESTED:** 17/08/2018  
**DATE ISSUED:** 17/08/2018  
**PO NUMBER:** 83A00136

**SAMPLE DESCRIPTION:** ADVANTAGE  
**COLOUR:** HAD002  
**QUALITY/BATCH REF:** 354569  
**MODEL REF:** NOT STATED  
**COMPOSITION:** 35% POLYPROPYLENE, 35% WOOL, 30% VISCOSE  
**SAMPLE END USE:** NOT STATED  
**MANUFACTURER:** NOT STATED  
**SUPPLIER/BUYER:** NOT STATED

### SPECIFICATION/REQUIRMENT:

BS 7176:2007+A1:2011 – Specification for the resistance to ignition of upholstered furniture for non-domestic seating by testing composites. (Low Hazard)

### TEST METHOD:

BS EN 1021-1:2006 – Furniture – Assessment of the ignitibility of upholstered furniture. Ignition source smouldering cigarette.

BS EN 1021-2:2006 – Furniture – Assessment of the ignitibility of upholstered furniture. Ignition source match flame equivalent.

### PRE-TREATMENT:

The sample was tested as received by the customer as requested by the customer.

### CONDITIONING:

The sample was conditioned for 72 hrs in ambient conditions for at least 24 hrs in a specified atmosphere at  $23 \pm 2^{\circ}\text{C}$  and  $50 \pm 5\%$  r h.

Authorised By:



Zeb Alam  
Operations Director

Mark Jones  
Quality Manager

Karen Brooks  
Managing Director

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### TEST RESULTS:

“The Following test results relate only to the ignitibility of the combination of the 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 CRITERIA – 1021-1 (CIGARETTE TEST)	INITIAL TEST	REPEAT TEST
FILLING MATERIAL USED:	CMHR 35	CMHR 35
Cigarette ceased smouldering within (Min(s))	<60.00	<60.00
<b>PROGRESSIVE SMOULDERING CRITERIA (3.1)</b>		
Unsafe escalating combustion (3.1a)	N	N
Smoulders to extremities (3.1b)	N	N
Smoulders through thickness (3.1c)	N	N
Smoulders for more than 1 hr (3.1d)	N	N
Presence of active smouldering on final examination? (3.1e)	N	N
Evidence of melting, charring, dripping?	Melting: <input checked="" type="checkbox"/>	Charring: <input checked="" type="checkbox"/> Dripping: <input type="checkbox"/>
<b>FLAMING CRITERIA (3.2)</b>		
Cover Split?	N	N
Occurrence of flames?	N	N
<b>TEST RESULT</b>	<b>PASS</b>	<b>PASS</b>

TEST CRITERIA – 1021-2 (MATCH TEST)	1 <sup>st</sup> Test	2 <sup>nd</sup> Test	3 <sup>rd</sup> Test
FILLING MATERIAL USED:	CMHR 35	CMHR 35	CMHR 35
Flaming Ceased: Min(s) Sec(s)	0.0	0.01	0.0
<b>PROGRESSIVE SMOULDERING CRITERIA (3.1)</b>			
Unsafe escalating combustion (3.1a)	N	N	N
Smoulders to extremities (3.1b)	N	N	N
Smoulders through thickness (3.1c)	N	N	N
Smoulders for more than 1 hr (3.1d)	N	N	N
Evidence of melting, charring, dripping?	Melting: <input checked="" type="checkbox"/>	Charring: <input checked="" type="checkbox"/> Dripping: <input type="checkbox"/>	
<b>FLAMING CRITERIA (3.2)</b>			
Unsafe escalating combustion (3.2a)	N	N	N
Test assembly consumed (3.2b)	N	N	N
Flaming to extremities and thickness (3.2c) (3.2d)	N	N	N
Flaming continued for more than 120 seconds	N	N	N
Cover split?	N	N	N
<b>TEST RESULT</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>

### CONCLUSION:

The sample supplied **meets** the test criteria of BS 7176:2007 + A1:2011 (Low Hazard)

END OF REPORT