

# **TEST REPORT**

37-39 Charo Brookvale N		Issue Date Print Date	: 6/06/2018 : 6/06/2018		
Sample Description	Clients Ref : "Epoch" Woven upholstery fabric Colour : Green Nominal Composition : 100% Certified Wool Nominal Thickness : <1mm				
5852-2006	Assessment of the Ignitability of Upholstered Se Ignition Sources	ating by Smouldering	and Flaming		
Section 4	Methods of Test for the Ignitability of Upholstery Co	omposites			
Section 12.2	Smouldering Cigarette Test (Ignition Source 0)				
	Did Ignition Occur		No		
	Extent of Damage	Vertical	Horizontal		
	Length	3	2	mm	
	Width	3	2	mm	
	Depth	0	0	mm	
	Ignition Source Time		7.0	min	
	Flame Time		0.0	min	
	Smouldering Time		0.0	min	
	Test Rig Used		Large		
			Large N/A		
	Test Rig Used		-		

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## **TEST REPORT**

Client : Woven Image Pty Ltd 37-39 Chard Road Brookvale NSW 2100

18-002922 Test Number : **Issue Date** 6/06/2018 • **Print Date** 6/06/2018 :

NI = No ignition I = Ignition 0 = Source 0

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

Sample was conditioned at 20±2°C and 65±3% relative humidity for a minimum of 24 hours prior to testing.

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#### **TEST REPORT**

Client :	Woven Image Pty Ltd	Test Number	:	18-002922
	37-39 Chard Road	Issue Date	:	6/06/2018
	Brookvale NSW 2100	Print Date	:	6/06/2018

#### BS 5852-2006 (Modified) Assessment of the Ignitability of Upholstered Seating by Smouldering and Flaming Ignition Sources Section 4 Clause 12.3 Flame Tests

Did Ignition Occur		No	
Ignition Source		1	
Ignition Source Time		15	sec
Sample Flame Time		0.0	sec
Sample Smoulder Time		0.0	sec
Extinguishing Time		0.0	sec
Test Rig Used		Large	
Rating (Section 4)		NI-1	
Extent of Damage	Vertical	Horizontal	
Length	7	2	mm
Width	5	1	mm
Depth	2	0	mm
Time for Burning to reach Rig Extremities		0.0	min
Test Assembly Self Extinguished		Yes	

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## **TEST REPORT**

Client : Woven Image Pty Ltd 37-39 Chard Road Brookvale NSW 2100

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

Modification: Propane/Butane mixture used as ignition source.

NI = No ignition I = Ignition 1 = Source 1 2 = Source 2 3 = Source 3

Sample was conditioned at 20±2°C and 65±3% relative humidity for a minimum of 24 hours prior to testing.

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#### **TEST REPORT**

Client :	Woven Image Pty Ltd	Test Number	:	18-002922
	37-39 Chard Road	Issue Date	:	6/06/2018
	Brookvale NSW 2100	Print Date	:	6/06/2018

BS 5852-2006

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0204/11/06

# Assessment of the Ignitability of Upholstered Seating by Smouldering and Flaming Ignition Sources - Section 11.4.3 Wood Crib Tests

Did Ignition Occur		Yes	
Ignition Source		5	
Extent of Damage	Vertical	Horizontal	
Length	450	170	mm
Width	180	160	mm
Depth	75	75	mm
Ignition Source Time		3.25	min
Sample Flame Time		5.25	min
Sample Smouldering Time		0.0	min
Time for Burning to Reach Rig Extremities		5.25	min
Extinguishing Time		0.0	min
Test Assembly Self Extinguished		Yes	
Assembly Smouldering when Dismantled		No	
Test Rig Used		Large	
Rating (Section 4)		I-5	
Rating (Section 4)		I-5	

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

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

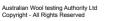
Sample was conditioned at 20±2°C and 65±3% relative humidity for a minimum of 24 hours prior to testing.

NI = No ignition, I = Ignition, 4 = Source 4, 5 = Source 5, 6 = Source 6, 7 = Source 7

Modification: Pinus Radiata Timber used for Crib Construction.

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