

Our Ref: SW/LS/RM

17 March 2022

Report 388688/2

Page 1 of 3

Camira Fabrics Limited  
Meltham Mills  
Meltham  
West Yorkshire  
HD9 4AY

Contact: Rebecca Grimes

---

DATE RECEIVED	:	11 MARCH 2022
DATE TESTED	:	17 MARCH 2022
QUALITY REFERENCE	:	745/754/750/765/SK33/SK30 - WOOL
	:	RICH MOQUETTE - WIRE WOVEN -
	:	CUT / CUT AND LOOP
COLOUR / DESIGN	:	EANA38
REPUTED FIBRE CONTENT	:	NOT GIVEN
BATCH NUMBER	:	474084
ORDER NUMBER	:	81A16288

---

REQUEST: FMVSS 302 Determination of burning behaviour of interior materials in motor vehicles

---

RESULT: The sample submitted meets the requirements of FMVSS 302

---



**S. WISEMAN**  
**LABORATORY DIRECTOR**



**L. SMITH**  
**QUALITY COORDINATOR**

This report shall not be reproduced except in full without written approval of HSTTS. In all circumstances results of tests are implied as referring only to the sample supplied and should not be construed or interpreted on any other basis. The comments given in the report are for guidance only and are not a part of the results. Where specified in a test method preconditioning in accordance with ISO 139 is not carried out as samples are exposed to the conditioning atmosphere specified within ISO 139 for a minimum of 16 hours prior to test.

Our Ref: SW/LS/RM

17 March 2022

Report 388688/2

Page 2 of 3

## **FIRE TESTS ACCORDING TO FMVSS 302**

### **Determination of burning behaviour of interior materials in motor vehicles**

#### **Procedure**

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.

They also only relate to the materials tested. They do not guarantee to represent the performance of production materials.

Five specimens were tested in accordance with the above standard. The burning time and burnt distance were recorded and the burning rate, B, in millimetres per minute, calculated.

#### **Requirements**

Shall not burn at a rate of more than 102 mm per minute.

#### **Results**

The sample was tested in the as received condition, and in the width direction.

<u>Burn distance (mm)</u>	<u>Burning time (s)</u>	<u>Burn rate B</u> <u>mm/min</u>
SE	SE	/
	Mean	/

SE: Self-Extinguished before start point

Our Ref: SW/LS/RM

17 March 2022

Report 388688/2

Page 3 of 3

Decision rules

The decision rule applicable to statements of conformity relating to the test(s) carried out is simple acceptance based on the measured test results not falling within a range either side of a specified limit that is equal to the uncertainty of measurement for the parameter measured (based on 95% confidence levels). In all other regards, the decision rule is based on simple acceptance predicated upon the conditions of testing falling within the criteria for test set out in the test method with a conformance probability of 95%. The risk of false accept or false reject is therefore not greater than 2.5%.

Uncertainty of measurement:

Timings	±0.4s
Dimensions	±0.5mm





## TEST REPORT

**Client:** Camira Transport Fabrics Limited  
The Watermill  
Wheatley Park  
Meltham  
WF14 8EH

**Entry No:** B4268

**Date received:** 12/05/2017

**Client's Description:** Sample of fabric: 1001 wool rich moquette, wire woven, all loop, Colour: FGN907

**Test Required:** Flammability

**Conditioning:** A minimum of 24 hours at 50+/-5% Relative Humidity, 21+/-1°C

**Date Tests Completed:** 22/05/2017

**Method of Test:** FMVSS 302

### Results:

On all five specimens flaming did not reach the first marker.

### Comments

On the basis of the tests carried out this sample meets the requirements of FMVSS 302.

End of Document

*This is hereby certified to be a correct return of the tests made of the items referred to herein*

Dale Brockbank  
Materials Testing Manager  
22 May 2017

- ◆ Unless indicated otherwise by the client sample remains will be disposed of after 28 days.
  - ◆ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
  - ◆ Uncertainty budgets for test methods contained within this report are available on request.
- This Certificate relates only to the sample received and, unless that sample has been shown by the staff of this laboratory, or its agent, and customer accordingly, any application of the result to a bulk quantity or other material is solely the responsibility of the client.



1104

Our Ref: SW/LS/RM

17 March 2022

Report 388687/2

Page 1 of 3

Camira Fabrics Limited  
Meltham Mills  
Meltham  
West Yorkshire  
HD9 4AY

Contact: Rebecca Grimes

---

DATE RECEIVED	:	11 MARCH 2022
DATE TESTED	:	17 MARCH 2022
QUALITY REFERENCE	:	AURA - WOOL RICH MOQUETTE -
	:	FACE TO FACE - WITH CRINKLE
COLOUR / DESIGN	:	CAA323
REPUTED FIBRE CONTENT	:	NOT GIVEN
BATCH NUMBER	:	461040
ORDER NUMBER	:	81A16288

---

REQUEST: FMVSS 302 Determination of burning behaviour of interior materials in motor vehicles

---

RESULT: The sample submitted meets the requirements of FMVSS 302

---



**S. WISEMAN**  
**LABORATORY DIRECTOR**



**L. SMITH**  
**QUALITY COORDINATOR**

This report shall not be reproduced except in full without written approval of HSTTS. In all circumstances results of tests are implied as referring only to the sample supplied and should not be construed or interpreted on any other basis. The comments given in the report are for guidance only and are not a part of the results. Where specified in a test method preconditioning in accordance with ISO 139 is not carried out as samples are exposed to the conditioning atmosphere specified within ISO 139 for a minimum of 16 hours prior to test.

Our Ref: SW/LS/RM

17 March 2022

Report 388687/2

Page 2 of 3

## **FIRE TESTS ACCORDING TO FMVSS 302**

### **Determination of burning behaviour of interior materials in motor vehicles**

#### **Procedure**

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.

They also only relate to the materials tested. They do not guarantee to represent the performance of production materials.

Five specimens were tested in accordance with the above standard. The burning time and burnt distance were recorded and the burning rate, B, in millimetres per minute, calculated.

#### **Requirements**

Shall not burn at a rate of more than 102 mm per minute.

#### **Results**

The sample was tested in the as received condition, and in the length direction.

<u>Burn distance (mm)</u>	<u>Burning time (s)</u>	<u>Burn rate B</u> <u>mm/min</u>
SE	SE	/
	Mean	/

SE: Self-Extinguished before start point

Our Ref: SW/LS/RM

17 March 2022

**Report 388687/2**

**Page 3 of 3**

**Decision rules**

The decision rule applicable to statements of conformity relating to the test(s) carried out is simple acceptance based on the measured test results not falling within a range either side of a specified limit that is equal to the uncertainty of measurement for the parameter measured (based on 95% confidence levels). In all other regards, the decision rule is based on simple acceptance predicated upon the conditions of testing falling within the criteria for test set out in the test method with a conformance probability of 95%. The risk of false accept or false reject is therefore not greater than 2.5%.

Uncertainty of measurement:

Timings	±0.4s
Dimensions	±0.5mm

