

**TEST REPORT NO: 166050**

Date: 21 October 2020

**PIERRE FREY SAS  
47 RUE DES PETITS CHAMPS  
75001 PARIS  
FRANCE**


The following sample(s) was/were submitted and identified by/on behalf of the client as:

|                           |                     |
|---------------------------|---------------------|
| Retailer                  | Not Specified       |
| Description of article    | F3541 CASSIS FABRIC |
| Retailer style number     | RUST / GREY / CREAM |
| Retailer Standard Number  | UNKNOWN             |
| Order No./ Buyer          | 2119623             |
| Quality/Fibre Composition | 65% LI 35% AC       |
| Date Sample(s) Received:  | 15 October 2020     |

| Tests                     | Pass | Fail | Remarks |
|---------------------------|------|------|---------|
| BS 5852 Ignition Source 0 | X    |      |         |
| BS 5852 Ignition Source 1 |      | X    |         |

(please note our uncertainty of measurement has been taken into account when the above results were pass/failed)

Signature



**M. Harrison Laboratory Manager**

For and on behalf of  
SGS United Kingdom Ltd

All samples are conditioned to ISO 139 where conditioning is required (unless otherwise stated)

This document is issued by the Company under its General Conditions of Service accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law." Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only

**Customer:** PIERRE FREY SAS      **Test Report No:** 166050

### Test Results

#### **BS 5852: Part 1: 1979**

*Methods of test for the ignitability by smokers' materials of upholstered composites for seating.*

#### **Test Requested**

The test specimen supplied is rust, grey, cream Cassis fabric and has been tested using ignition sources 0 and 1 using the following test method BS 5852: Part 1: 1979.

#### **Fibre Identification**

Stated Fibre Composition: 65% LI 35% AC

#### **Conditioning**

The materials to be tested and cigarettes were conditioned immediately before the test for 72 hours in an indoor ambient condition and then for at least 16 hours in an atmosphere having a temperature of  $20 \pm 5^{\circ}\text{C}$  and a relative humidity of  $50 \pm 20\%$ .

#### **Comments of Test Results**

The test specimen meets the requirements of clause 9 from BS 5852: Part 1: 1979 using ignition source 0

The test specimen does not meet the requirements of clause 9 from BS 5852: Part 1: 1979 using ignition source 1, due to flaming ignition.

#### **Results**

'The following tests 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'

This document is issued by the Company under its General Conditions of Service accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law." Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only

**Customer:** PIERRE FREY SAS      **Test Report No:** 166050

**Test Results**

Two cigarettes are placed along the junction between the horizontal and vertical test pieces in accordance with Clause 9.2.2. No progressive smouldering or flaming is to be observed within 1 hour of placement of the cigarette (Clause 9.2.4).

| The Cigarette Test   |             |             |
|--|-------------|-------------|
|  | Cigarette 1 | Cigarette 2 |
| Clause 9.2.3 Evidence of Progressive Smouldering/ Flaming or Afterglow.      | No          | No          |
| Cover Splitting  | No          | No          |
| Clause 9.4 Any Internal Progressive Smouldering during the Final Examination | No          | No          |
| Test Result  | Pass        | Pass        |

A butane flame is applied at the junction between the horizontal and vertical test pieces for a period 20 ± 1 second in accordance with clause 9.3.2. No Flaming or Progressive Smouldering is to be observed after 2 minutes of the removal of the burner tube (Clause 9.3.4).

| The Match Test  |               |
|---|---------------|
|   | Match 1       |
| Clause 9.3.4 Evidence of Flaming/ Progressive Smouldering/ Afterglow or Smoking | Yes (Flaming) |
| Cover Splitting   | Yes           |
| Clause 9.4 Any Internal Progressive Smouldering during the Final Examination    | N/A           |
| Test Result   | Fail          |

Smouldering Cigarette test and the match test were carried out over Non-Fire Retardant Polyurethane Foam Density of 20-22 Kg per m³. The face of the fabric was tested.

The test specimen was extinguished due to flaming being greater than 120 seconds.

**Measurement of uncertainty**

Ignition source 0: +0sec/-60sec progressive smouldering

Ignition source 1: +0sec/-60sec smouldering +0sec/-2sec flaming

This document is issued by the Company under its General Conditions of Service accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only

Customer:

**PIERRE FREY SAS**

Test Report No:

**166050**

## Test Results



End of Report

This document is issued by the Company under its General Conditions of Service accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only