

**Test Report**

No. AJFS2011009737FF

Date: NOV.18, 2020

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**NINGBO ILAN FABRICS CO., LTD**

68 BATANG ROAD, HANGZHOU BAY NEW ZONE, NINGBO, ZHEJIANG, CHINA

The following sample(s) information was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion arising therefrom. Results apply to the sample as received.

**Sample Description:** WOVEN FABRICS

**Style/Item No.:** W3184-004-157 11-8

**Test Requested:**

The Furniture and Furnishings (Fire) (Safety) Regulations 1988. S.I. No.1324 (amended 1989, 1993 and 2010), Schedule 5, Part I, Match test for cover fabrics.

As specified in above standard(s) and incorporated with using ignition source 1 of BS 5852: Part 1:1979.

**Test Results:** -- See attached sheet --

**Conclusion:** The tested sample **meets** the Requirements of Schedule 5 Part I In Statutory Instrument 1988 No.1324 (Amended 1989, 1993 and 2010) the Furniture and Furnishings (Fire) (Safety) Regulations.

**Test Period:**

Sample Receiving Date : NOV.11, 2020

Test Performing Date : NOV.11, 2020 TO NOV.17, 2020

Signed for and on behalf of  
SGS-CSTC Co., Ltd. Anji Branch

Allen Zou  
Lab Manager

scan to see the report



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SGS-CSTC Inspection & Testing Services Co., Ltd.  
Anji Branch Fire Technology Service

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**Test Conducted**

The Furniture and Furnishings (Fire) (Safety) Regulations 1988 S.I. No. 1324 (amended 1989, 1993 and 2010), Schedule 5 Part I, Match test for cover fabric, Match Ignition (ignition source 1) of BS 5852:1979 Part 1.

**Conditioning**

Prior to testing the sample was,

Cleansed using a water-soak procedure at 40±1°C as described in BS 5651:1978 and modified by this Regulations 1988 S.I. No. 1324 (amended 1989, 1993 and 2010) Schedule 5 Part I.

And then dried and conditioned at least 72 h in indoor ambient conditions and 16 h in an atmosphere having a temperature of 20±5°C and a relative humidity of 50±20%.

At time of testing: Temperature between 15°C ~ 30°C and Relative humidity between 20% ~ 70%.

**Test results**

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 materials or products in use.

Butane flame test criteria (BS 5852 Part 1:1979)	1 <sup>st</sup>	2 <sup>nd</sup>
Clause 9.3.4 Whether the evidence of flaming or progressive smouldering in the interior and/or cover is observed beyond 120s of the removal of the burner tube	NO	NO
Clause 9.4 On final examination whether progressive smouldering is observed when dismantle assembly and examine internally	NO	NO

**Test Details**

Match Test		
Specimen No.	1 <sup>st</sup>	2 <sup>nd</sup>
Progressive smouldering (PS) or Flaming (F)	NO	NO
Duration of	Ignition source (19-21 sec)	20s
	After Flames (min, sec)	0s
	Smoke (min, sec)	32s
Final examination of progressive smouldering (9.4)	NO	NO
Reason for failure (Ref to failure code)	--	--
Comments & observations	--	--
Overall Result	PASS	PASS

To be continued....



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### Statements:

The submitted sample was tested in combination with standard worst case scenario non-flame retardant conventional polyurethane foam as specified in the Regulations.

The declaration of conformity is based on non-binary acceptance decision rules with guard band, and the guard band length parameter is 0.

### **Photo Appendix:**

Details of sample:

Color: Grey and White

This fabric sample of approximate density of 378 g/m<sup>2</sup>.



SGS authenticate the photo on original report only

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