

## Test Report

No. AJFS1909008706FF

Date: SEP.09, 2019

Page 1 of 3

### GALE PACIFIC SPECIAL TEXTILES (NINGBO) LTD

NO.777 HENSAN-W ROAD, BEILUN, NINGBO

The following sample(s) 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. results apply to the sample as received.

**Sample Description:** COMMERCIAL DUALSHADE 350 MACAW

**Color:** MACAW

**Density:** 350

**Composition:** HDPE

**Style/Item No.:** /

#### **Test Requested:**

Determine the flame resistance in accordance with test method 2 (Unfolded test) of NFPA 701:2015 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

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

**Conclusion:** The tested sample "As received" **meets** the requirements of Test Method 2 (Unfolded test) of NFPA 701:2015.

#### **Test Period:**

Sample Receiving Date : SEP.02, 2019

Test Performing Date : SEP.02, 2019 TO SEP.06, 2019

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



Allen Zou  
Lab Manager



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 501825 f (86-572) 501829 www.sgs.com.cn  
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 501825 f (86-572) 501829 e sgs.china@sgs.com

**I. Test Conducted**

This test was conducted in accordance with test method 2 (Unfolded test) of NFPA 701:2015 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films.

**II. Details of tested sample**

Sample description / Color	Fabric / Macaw
Area Density	321 g/m <sup>2</sup>
Products configuration	Single layer
Size of sample *	1200mm×125mm

\* With the length parallel to the lengthwise direction of the material

**III. Conditioning**

Prior to testing, the sample was conditioned at least 24 hours at 20°C±5°C

**IV. Test results**

Specimen No	Char length (mm)	After flame time (s)	Burning time of residues or drops (s)
1	330	0	0.7
2	360	0	0.9
3	371	0	0.5
4	320	0	0
5	384	0	0.5
6	333	0	0
7	278	0	0
8	372	1.2	0.4
9	340	0	0.8
10	365	0	0

To be continued...



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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. Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 501825 f (86-572) 501829 www.sgs.com.cn  
 中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 501825 f (86-572) 501829 e sgs.china@sgs.com

Criteria for test method 2 (unfolded test) (Chapter 15):

1. When any specimen continues flaming for more than 2 seconds after the test flame is removed from contact with the specimen, the material shall be recorded as having failed the test.
2. When the char length of any single flat specimen exceeds 435 mm, the material shall be recorded as having failed the test.
3. When at any time during or after the application of the test flame any portions of residues of the material being tested break or drip from the specimen and fall to the floor of the test apparatus and continue burning for more than 2 seconds after reaching the floor of the test apparatus, the material shall be recorded as having failed the test.
4. In the event that only one of the 10 flat specimens does not meet the criteria, five new specimens cut in the same direction as the one that failed shall be test.
5. If all five the new specimens meet all of the criteria, the material shall be recorded as having pass the test.

**Statement:**

This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.

**Photo Appendix:**



SGS authenticate the photo on original report only

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

