

**Test Report**

No. NB1419163TX

Date: Jul 17, 2014

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HAI YAN JIANG NAN JET WEAVING CO., LTD  
E1 BUILDING BUSINESS DEVELOPMENT CENTRE SHENDANG TOWN HAIYAN ZHEJIANG CHINA

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

Sample Description : Woven fabric with coating:100%polyester in white

Test Performed Selected test(s) as requested by applicant

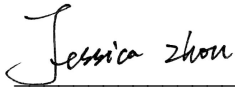
\* \* \* \* \*

Sample Receiving Date Jul. 07, 2014

Testing Period Jul. 07, 2014 - Jul. 17, 2014

Test Result(s) For further details, please refer to the following page(s).

Signed for and on behalf of  
SGS-CSTC Ltd.



Jessica Zhou (Account Executive)

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**Test Result**

**\*\*\*Test Requested:**

To determine the flammability in accordance with CPAI-84:1995 A Specification for Flame – Resistant Materials Used In Camping Tentage, Section 6 Flammability Test Method, Wall & Top Material

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

**Conclusion:** The tested sample, used as Wall & Top Material, **meets** the flammability requirements defined in CPAI-84:1995 Clause 3.2.

**I. Test conducted**

This test was conducted in accordance with the procedure specified in CPAI-84:1995 A specification for flame-resistant materials used in camping tentage, Section 6 Flammability Test Method, Wall & Top Material.

**II. Sample details**

Material / Color	Fabric / White
Fabric Weight *	About 253g/m <sup>2</sup>
Size of Specimens	300mm×70mm

\* Measured by laboratory.

**Specimens Conditioning Details:**

- [ ✓ ] 72 Hours Water Leaching;
- [ ✓ ] Accelerated Weathering: Clause 4.2.2.3, UV Flourescent and Condensation Method, 54 hours accelerated weathering;

Prior to testing, the sample was conditioned at least 24 hours at a temperature of 21 ± 1 °C, and a relative humidity of 65 ± 5 %, when removing them from the above conditioning.

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**III. Test results**

[ √ ] AS RECEIVED

Specimen No.	Damaged Length (mm)		After-flame (seconds)		Flaming Broken or Flaming Debris (Yes/No)	
	Lengthwise	Widthwise	Lengthwise	Widthwise	Lengthwise	Widthwise
1 <sup>st</sup>	61	78	0	0	NO	NO
2 <sup>nd</sup>	70	63	0	0	NO	NO
3 <sup>rd</sup>	81	77	0	0	NO	NO
4 <sup>th</sup>	75	75	0	0	NO	NO
Average	73		0			

[ √ ] AFTER LEACHING

Specimen No.	Damaged Length (mm)		After-flame (seconds)		Flaming Broken or Flaming Debris (Yes/No)	
	Lengthwise	Widthwise	Lengthwise	Widthwise	Lengthwise	Widthwise
1 <sup>st</sup>	79	75	0	0	NO	NO
2 <sup>nd</sup>	68	70	0	0	NO	NO
3 <sup>rd</sup>	69	69	0	0	NO	NO
4 <sup>th</sup>	73	77	0	0	NO	NO
Average	73		0			

[ √ ] AFTER WEATHERING

Specimen No.	Damaged Length (mm)		After-flame (seconds)		Flaming Broken or Flaming Debris (Yes/No)	
	Lengthwise	Widthwise	Lengthwise	Widthwise	Lengthwise	Widthwise
1 <sup>st</sup>	71	72	0	0	NO	NO
2 <sup>nd</sup>	69	58	0	0	NO	NO
3 <sup>rd</sup>	64	70	0	0	NO	NO
4 <sup>th</sup>	74	73	0	0	NO	NO
Average	69		0			

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**Performance Requirements:** (Clause 3.2 Wall & Top Material of CPAI-84)

1. No specimen from a sample unit of wall and top material shall have an after-flame time of more than 4s; the average after-flame time for all specimens in a sample unit shall not exceed 2s;
2. Portions or residues that break or drip from the test specimens shall not continue to flame after they reach the floor of the test cabinet;
3. These requirement includes:  
 Specimens that were unleached and unweathered;  
 Specimens that were leached but unweathered;  
 Specimens that were weathered but unleached;
4. Damaged lengths, Using the procedure described in Sections 6.4.5 and 6.4.6, the maximum permissible damaged for the sample unit and individual specimens shall not exceed the values shown as follows Table.

Roll Material Weight (g/m <sup>2</sup> )	Maximum Average Damaged Length for Sample Unit (mm)	Maximum Damaged Length for an Individual Specimen (mm)
[ ] More than 340	115	255
[ ] More than 270 but not more than 340	140	255
[ √ ] More than 200 but not more than 270	165	255
[ ] More than 135 but not more than 200	190	255
[ ] More than 50 but not more than 135 *	215*	255*
[ ] 50 ** or less	230*	255*

\* **ALTERNATE PROCEDURE:**

Any wall or top material with a mass of less than 100 g/m<sup>2</sup> will be considered acceptable if the mass loss during the test is no greater than 5 percent of the original test specimen mass, regardless of the damaged length measurement.

\*\* "NO-SEE-UM" TYPE NETTING OR MESH MATERIALS weighting less than 50 g/m<sup>2</sup> (1.5 oz/yd<sup>2</sup>) exempted.

**STATEMENTS:**

The test results relate only to the ignitability of the tested specimens 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.

\*\*\* **This test was carried out by SGS A.J. material Laboratory.**

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

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