



Test Report

No. 3132198TX-01

Date: April 22, 2013

Page 1 of 2

GALE PACIFIC USA, INC.
285 W Central Parkway, Suite 1704
Altamonte Springs, FL 32714


Attn.: Patrick Lane

The following (1) item was submitted and identified by the client as:

Sample Description	:	SaFRshade
Color	:	Cobalt Blue
Fiber Content	:	HDPE
Country of Origin	:	China
Sample Receiving Date	:	April 16, 2013
Test Performing Date(s)	:	April 17-22, 2013
Test Performed	:	Selected test(s) as requested by applicant against specified requirement / test request form / quotation.
	:	* * * *
Test Results	:	Please refer to the following page(s).



 Mohajit Vaishnav
 Operation Specialist

Signed for and on behalf of
 SGS North America Inc.


 Greg S. Kolbeck
 Manager – Textile Laboratory

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Test Result(s):

<u>Flame Propagation of Textiles and Films</u>				
NFPA 701 Test Method 2 Large Scale (Flat Specimens) - 2010 Edition				
White/Black				
<u>Specimen</u>	<u>Dimensions (inches)</u>	<u>Char Length (inches)</u>	<u>After Flame (seconds-nearest 0.5)</u>	<u>Flaming Residues (seconds-nearest 0.5)</u>
1	5x47	15.1	0.0	0.0
2	5x47	13.3	0.0	0.0
3	5x47	15.0	0.0	0.0
4	5x47	14.4	0.0	0.0
5	5x47	14.5	0.0	0.0
6	5x47	15.0	0.0	0.0
7	5x47	15.2	0.0	0.0
8	5x47	14.6	0.0	0.0
9	5x47	14.8	0.0	0.0
10	5x47	14.0	0.0	0.0

Observations:

Melting, Shrinking, Slight Drippings.

Requirements:

A material tested in single sheets shall not continue flaming for more than 2 seconds after the test flame is removed from contact with the specimen. The char length of any single flat specimen shall not exceed 17.1 inches. Portions or residues of material being tested that break or drip from the specimen shall not continue to flame for more than 2 seconds after reaching the floor of the test apparatus.

Conclusion:

The submitted sample **meets** the requirements of NFPA 701 Test Method 2 (Flat Specimens) - 2010 Edition, when tested in its original state.

Selected test(s) as requested by applicant against specified requirement / test request form / quotation.

*** End of Report ***

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