





Test Report No.177-017905-02 Date: December 22, 2008 Page 1 of 2

ALKENZ CO., LTD 411-2, Bonsan, Jinyeong, Gyongnam, Korea

Attn.: Eugene Jung

The following sample was submitted and identified by the client as:

Sample Description SUNSHADOW

Content PVC 73% + POLYESTER 27%

Style 4000 SERIES

Origin KOREA

Sample Receiving Date December 16, 2008

Test Performing Date December 17 - 22, 2008

Test Performed Selected test as requested by applicant against

test request form, date December 11, 2008.

Test Results Please refer to page 2.

Prepared by:

Mariusz Szklarski

Technician - Textile Laboratory

M. Soldarl.

Signed for and on behalf of SGS U.S. Testing Co., Inc.

Greg S. Kolbeck

Manager - Textile Operations

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Test Results:

Flame Propagation of Textiles and Films NFPA 701 Test Method 1					
Specimen	Original wt. (grams)	Post wt. (grams)	After Flame (seconds)	Residues (seconds)	Wt. Loss (percent)
1	33.4	24.6	0.0	5.9	26.3
2	33.5	24.3	0.0	0.0	27.5
3	33.0	24.1	0.0	0.0	27.0
4	33.5	25.0	0.0	0.0	25.4
5	33.2	24.6	0.0	0.0	25.9
6	33.5	24.8	0.0	0.0	26.0
7	33.3	25.5	0.0	0.0	23.4
8	33.5	24.7	0.0	0.0	26.3
9	33.3	24.4	0.0	2.2	26.7
10	33.1	24.3	0.0	0.0	26.6
			AVG	0.8	26.1
			3*STDEV		3.3
			AVG+3STDEV		29.4

Requirements:

Fragments or residues of specimens that fall to the floor of the test chamber shall not continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens. The average weight loss of the 10 specimens in a sample shall be 40% or less. No individual specimen's mass loss percent shall deviate more than 3 standard deviations from the mean for the 10 specimens.

Conclusion:

The submitted sample meets the requirements of NFPA 701 Test Method 1, when tested in its original state.

Note: All test methods and standards performed in the report are per the most current published version available.

*** End of Report ***

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