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TEST REPORT

APPLICANT : ALKENZ CO., LTD.

REPORT NO. : B232-13-01416

SAMPLE RECEIVED DATE : 2013-06-20

TEST STARTED DATE : 2013-06-20

REPORT ISSUED DATE : 2013-07-15

PAGE : 1 OF 4

SAMPLE DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE LH N001(5 %).

TEST CONDUCTED : AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE SEE ATTACHED PAGES.

PREPARED AND CHECKED BY
FOR FITI

Sang Ki Lim
SANG-KI LIM
QUALITY MANAGER

AUTHORIZED BY
FOR FITI

Moon Ok Noh
MOON-OK NOH
PRESIDENT

※ Report Verification No.: SVAM-Y66Z-FHZR ※

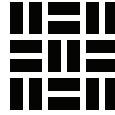
(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

B TEST-A-002

3000 NET

SUNSHADOW SOLAR SCREEN



TEXTSTYLE

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REPORT NO. : B232-13-01416
PAGE : 4 OF 4

TEST CONDUCTED

TEST RESULT

(09) COLORFASTNESS TO LIGHT (ISO 105 B02 : 2000) : GRADE

#1

UP TO GRADE 8

6-7

NOTE) XENON-ARC-LAMP, BLUE SCALE

(10) FLAMMABILITY (NFPA 701 TEST METHOD 1 (2010))

#1

SAMPLE NO.	WEIGHT(g)		WEIGHT LOSS(%)	AFTER FLAME TIME(s)	DRIP BURN(s)
	ORIGINAL	AFTER			
1	24.8	24.1	2.8	0.0	0.0
2	24.9	24.0	3.6	0.0	0.0
3	24.8	24.3	2.0	0.0	0.0
4	24.7	24.2	2.0	0.0	0.0
5	24.8	23.6	4.8	0.0	0.0
6	24.9	23.8	4.4	0.0	0.0
7	24.8	23.9	3.6	0.0	0.0
8	24.7	23.5	4.9	0.0	0.0
9	24.8	23.8	4.0	0.0	0.0
10	24.8	24.1	2.8	0.0	0.0
AVG.	24.8	23.9	3.5	0.0	0.0

NOTE) · CONCLUSION : BASED UPON THE RESULTS OF THE TEST REPORT. THE SUBMITTED SAMPLE **MEETS** THE PERFORMANCE REQUIREMENT AS STATED IN NFPA 701 TEST METHOD 1 (2010).
· PERFORMANCE CRITERIA FOR TEST METHOD 1 (2010)

DRIP BURN(s)	WEIGHT LOSS(%)	NO INDIVIDUAL SPECIMEN'S WEIGHT LOSS EXCEED THE MEAN VALUE PLUS 3 STANDARD DEVIATION 6.7 (σ STANDARD DEVIATION 1.06)
AVG. : LESS THAN 2	AVG. : LESS THAN 40	

· TEST WAS CONDUCTED ONLY IN THE ORIGINAL STATE BY THE CLIENT'S REQUEST.

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