

## TEST REPORT

APPLICANT : HYOCHANG CORPORATION

REPORT NO. : K214-10-00755

SAMPLE RECEIVED DATE : 2010-01-13

TEST STARTED DATE : 2010-01-13

REPORT ISSUED DATE : 2010-01-14

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SAMPLE DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE 100% POLYESTER  
MICRO TRICOT FABRIC BRUSHED, ANGEL 258g/sm 58/60" KNIT FABRIC.

BUYER'S NAME : CIPEX INTERNATIONAL.LTD.

COLOR NAME : BLACK

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

PREPARED AND CHECKED BY  
FOR FITI



KWANG SEOK, AHN  
QUALITY MANAGER

AUTHORIZED BY  
FOR FITI



MOON-OK NOH  
EXECUTIVE DIRECTOR

TEST CONDUCTED

TEST RESULT

(01) FLAMMABILITY ( NFPA 701 TEST METHOD 1:2004 )

SAMPLE NO.	WEIGHT(g)		WEIGHT LOSS(%)	AFTER FLAME TIME(s)	DRIP BURN(s)
	ORIGINAL	AFTER TEST			
1	38.8	37.7	2.8	2.0	0
2	38.8	37.9	2.3	2.0	0
3	38.8	38.1	1.8	1.5	0
4	38.7	36.9	4.7	2.0	0
5	38.7	37.0	4.4	1.5	0
6	38.8	37.6	3.1	0.5	0
7	38.8	38.0	2.1	0.5	0
8	38.7	38.2	1.3	2.5	0
9	38.8	37.8	2.6	2.0	0
10	38.8	37.0	4.6	0.5	0
AVG.	38.8	37.6	3.0	1.5	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 1:2004.

• PERFORMANCE CRITERIA FOR TEST 1

DRIP BURN(s)	WEIGHT LOSS(%)	NO INDIVIDUAL SPECIMEN'S WEIGHT LOSS EXCEED THE MEAN VALUE PLUS 3 STANDARD DEVIATION 6.6 (STANDARD DEVIATION = 1.21)
AVG. : LESS THAN 2	AVG. : LESS THAN 40	

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