(28115) 21, Yangcheong 3-gil, Ochang-eup, Cheongwon-gu, Cheongju-si Chungbuk, Korea
Tel : 043-711-8875 Fax : 043-711-8804

TEST REPORT

APPLICANT : SHIN SUNG CO., LTD.
BUYER'S NAME : [redacted]

REPORT NO. : M270-23-03106
SAMPLE RECEIVED DATE : 2023-06-01
REPORT ISSUED DATE : 2023-06-12
PAGE : 1 OF 2

SAMPLE DESCRIPTION : One(1) sample

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SAMPLE NAME SUBMITTED BY THE APPLICANT : PO#72691 549F 1/2" BLACK

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TEST CONDUCTED : As requested by the applicant, for details please see attached page(s).

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PREPARED AND CHECKED BY
FOR FITI

SEONG-KEUN JANG
QUALITY MANAGER

AUTHORIZED BY
FOR FITI

HWA-YOUNG KIM
PRESIDENT

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

e-DOCUMENT SERVICE

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.
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Only the original report (including reissue) is valid. The test report received via e-mail(including its copy and the file) is an e-document for reference of test results and is NOT the official Document.

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01. FLAMMABILITY (FAR PART 25 APP.F PART I (b)(5) HORIZONTAL TEST : 2021 - CRITERIA : 25.853(a) &APPENDIX F PART I (a)(1)(iv))

	#1		
TEST SPECIMEN NO.	1	2	3
LENGTH OF BURNT PORTION(cm)	0	0	0
BURNNING TIME(s)	0	0	0
BURN RATE(cm/min)	-	-	-
AVG	-		
CONCLUSION	BASED UPON THE RESULTS, THE SUBMITTED SAMPLE MEETS PERFORMANCE REQUIREMENTS AS STATED IN FAR 25.853(a) & APPENDIX F PART I (a)(1)(iv) HORIZONTAL FLAMMABILITY TEST.		

NOTE) REQUIREMENT : AVERAGE BURN RATE VALUE - NOT EXCEED 6.35 cm/min
TEST WAS CONDUCTED ONLY IN THE ORIGINAL STATE BY THE CLIENT'S REQUEST.

02. FLAMMABILITY (FAR PART 25 APP.F PART I (b)(4) 12 SECOND VERTICAL TEST(2021) - CRITERIA : 25.853(a) & APPENDIX F PART I (a)(1)(ii))

	#1			
AS RECEIVED	1	2	3	AVG.
-AFTER FLAME (s)	2.8	8.3	5.1	5.4
-BURN LENGTH(mm)	65	58	62	62
-FLAMING TIME OF DRIPPINGS(s)	0	0	0	0
CONCLUSION	BASED UPON THE RESULTS, THE SUBMITTED SAMPLE MEETS PERFORMANCE REQUIREMENTS AS STATED IN FAR 25.853(a) & APPENDIX F PART I (a)(1)(ii) 12 SECOND VERTICAL FLAMMABILITY TEST.			

NOTE) ACCEPTANCE CRITERIA

AVERAGE FLAME TIME	AVERAGE BURN LENGTH	AVERAGE FLAMING TIME OF DRIPPINGS
NOT EXCEED 15 SECONDS.	NOT EXCEED 203 mm	NOT EXCEED 5 SECONDS.

** End of The Report **

- SAMPLE PHOTO -



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