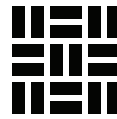


# SILVERSCREEN

VEROSOL HIGH PERFORMANCE FABRICS



TEXSTYLE

email: govmark.accounting@sgs.com

Page 1

<b>Received:</b> 08/01/2019	<b>Completed:</b> 08/21/2019	<b>Letter:</b> X	AN	<b>P.O.#:</b>	<b>Test Report #:</b> 3-33827-0-
<b>Client's Identification</b>	Lot #: 19060001179. Date of Mfg: 26-06-2019,. Style: SilverScreen 203.. Composition: Polyester/PVC 25%/75% + aluminum coating. Weight 460 g/m <sup>2</sup> . (see continuation)				
<b>Tested For:</b>	Verosol Fabrics BV PO Box 15 7150AA Eibergen, Netherlands		<b>Key Test:</b> NFPA 701-2019 TM#1		275
			<b>Tel:</b> 011 31 545 463353	<b>Ext:</b>	
			<b>Fax:</b>		

CLIENT'S IDENTIFICATION (continuation): Density: 836 Kg/m<sup>3</sup>. Thickness: 0.55 mm. Product End Use: Roller Blind.

LE:2019 V:01/19

PC: 0.5H DL/jd

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films - 2019 Edition - Test Method #1

PRODUCT CONFIGURATION:  Single Layer;  Multi Layer

RESULTS REPORTED:  Initially;  After 3 dry cleanings;  After 5 launderings @ 160°F

RESULTS:

Specimen #	Afterflame* (seconds)	Flaming Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	25.0
2	0	0	24.3
3	0	0	26.1
4	0	0	28.6
5	0	0	25.2
6	0	0	25.5
7	0	0	2.1
8	0	0	28.8
9	0	0	2.9
10	0	0	5.2
	Mean:	0	Mean: 19.4

STATISTICAL VALUES: SD = 11.1 3 SD = 33.4 Mean + 3 SD = 52.8

ABBREVIATIONS USED: SD = Standard deviation. NT = Not tested.

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 457 g/m<sup>2</sup>

PRECONDITIONING:  0.5 hr @ 220°F (Standard)  
 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

CONVERSION FACTOR: g/m<sup>2</sup> ÷ 28.35 x .835 = oz/yd<sup>2</sup>

NOTE:

1. All specimens prepared in the length direction.
2. See addendum for individual specimen weights.

# SILVERSCREEN

VEROSOL HIGH PERFORMANCE FABRICS



# TEXTSTYLE



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Page 2

Received:08/01/2019 Completed:08/21/2019 Letter: X AN P.O.#: Test Report #: 3-33827-0-

Client's Identification Lot #: 19060001179. Date of Mfg: 26-06-2019,. Style: SilverScreen 203.. Composition: Polyester/PVC 25%/75% + aluminum coating. Weight 460 g/m<sup>2</sup>. (see continuation)

Tested For: Verosol Fabrics BV PO Box 15 7150AA Eibergen, Netherlands Key Test: NFPA 701-2019 TM#1 275 Tel: 011 31 545 463353 Ext: Fax:

REMARKS:

- [x] Flames did not project above the top of the specimen.
- [ ] Flames projected above the top of the specimen; Specimen #'s \_\_\_\_\_
- [ ] Other: \_\_\_\_\_

FAILURE CRITERIA: As cited by NFPA 701 - 2019 Edition Test Method #1

Afterflame	Flaming Drip/Debris (Mean)	Weight Loss (percent)	
		Mean	Individual Specimen
*	Exceeds 2 seconds	Exceeds 40%	Exceeds Mean + 3 SD

CONCLUSION: Based on the Results on page 1 and the above Failure Criteria cited by NFPA 701 - 2019 Edition Test Method #1, the item tested:

- [x] Passes; [ ] Fails; [ ] Requires testing of 10 additional specimens i.e. only one individual specimen failure was noted

\* Afterflame is required to be recorded; however, the NFPA document does not factor it into the Failure Criteria reporting requirements. It should be noted that excessive afterflames could be cause for rejection by local fire authorities performing "match" field tests.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.

Phyllis Pettit  
AUG 23 2019

AUTHORIZED SIGNATURE  
SGS GOVMARK  
/pm /gb

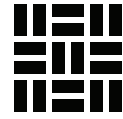
(Page 2 of 2)

The results contained in this report relate only to item(s) tested. The test report shall not be reproduced, except in full, without written approval from Govmark.

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# SILVERSCREEN

VEROSOL HIGH PERFORMANCE FABRICS



TEXTSTYLE



Client Name : Verosol Fabrics  
Addendum to Test Report #: 3-33827-0-X  
Test : NFPA TM 1

<u>Specimen #</u>	<u>Weight Before Test ( g )</u>	<u>Weight After Test ( g )</u>	<u>Percent Weight Loss</u>
1	28.00	21.00	25.0
2	28.00	21.20	24.3
3	27.60	20.40	26.1
4	28.00	20.00	28.6
5	27.80	20.80	25.2
6	28.20	21.00	25.5
7	28.00	27.40	2.1
8	27.80	19.80	28.8
9	27.80	27.00	2.9
10	27.00	25.60	5.2

Mean Percent Weight Loss : 19.4  
Standard Deviation : 11.1  
3 x Standard Deviation : 33.4  
Mean + 3 x Standard Deviation : 52.8