

Received: 12/19/2019	Completed: 12/21/2019	Letter: N	JR	P.O.#:	Test Report #: 3-36251-0-
Client's Identification	Style: Silvretta. Composition: 100% Recycled polyester, FR treatment, Alubacking. Thickness: 0-1mm. Product End Use: Roller Blind Textile.				
Tested For: Lone Henriksen Kvadrat A/S Lundbergsvej 10 8400 Ebeltoft Denmark	Key Test: NFPA 701-2019 TM#1			275	
	Tel: 011 45 89 53 18 66			Ext:	
	Fax: 011 45 89 53 18 00				

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)	Flamming Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	7.2
2	0	0	16.3
3	0	0	16.9
4	0	0	13.2
5	0	0	20.8
6	0	0	6.3
7	0	0	24.1
8	0	0	10.0
9	0	0	13.9
10	0	0	15.6
	Mean:	0	Mean: 14.4

STATISTICAL VALUES: SD = 5.6 3 SD = 16.8 Mean + 3 SD = 31.2

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 253 g/m²

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

CONVERSION FACTOR: g/m² ÷ 28.35 x .835 = oz/yd²

NOTE:

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

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REMARKS:

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
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*	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:

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.



 AUTHORIZED SIGNATURE
 SGS GOVMARK
 /pm lgb

Phyllis Pettit

DEC 27 2019



GOVMARK

Client Name : Kvadrat A/S
Addendum to Test Report #: 3-36251-0-N
Test : 701 TM1

<u>Specimen #</u>	<u>Weight Before Test (g)</u>	<u>Weight After Test (g)</u>	<u>Percent Weight Loss</u>
1	16.60	15.40	7.2
2	17.20	14.40	16.3
3	15.40	12.80	16.9
4	15.20	13.20	13.2
5	15.40	12.20	20.8
6	15.80	14.80	6.3
7	15.80	12.00	24.1
8	16.00	14.40	10.0
9	15.80	13.60	13.9
10	15.40	13.00	15.6

Mean Percent Weight Loss : 14.4
Standard Deviation : 5.6
3 x Standard Deviation : 16.8
Mean + 3 x Standard Deviation : 31.2

Received: 12/19/2019	Completed: 12/21/2019	Letter: N1		P.O.#:	Test Report #: 3-36251-1-
Client's Identification	Bank Fee for report 3-36251-0				
Tested For: Lone Henriksen Kvadrat A/S Lundbergsvej 10 8400 Ebeltoft Denmark	Key Test: Bank fee for wire transfer			25	
	Tel: 011 45 89 53 18 66		Ext:		
	Fax: 011 45 89 53 18 00				

Bank fee for processing incoming wire transfer of funds