

96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 email: govmark.accounting@sgs.com

Page 1

Received:06/0	5/2020	Completed: 06/09/2020	Letter: G	JR	P.O.#:	Test Report #:	3-38877-0-
Client's Style: Lumo. Compositon: 100% Polyester FR. Weight: 300 g/m². Thickness: 0-1mm. Product End Use: Curtain Fabric.							
Tested For: Lone Henriksen				Key Test: NFPA	701-2019 TM#1	295	

Kvadrat A/S

Lundbergsvej 10 8400 Ebeltoft Denmark Tel: 011 45 89 53 18 66

Ext:

Fax: 011 45 89 53 18 00

LE:2019 V:01/19

PC: 0.5H

/rb

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

PRODUCT CONFIGURATION: [x] Single Layer; [] Multi Layer

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

RE	SULTS:			Flamming	21	N 12
		Afterflam	e*	Drip/Debr	is	Weight Loss
	Specimen #	(seconds)		(seconds)		(percent)
			_			
	1	0		2.9		17.6
	2	0		0.0		25.0
T.	3	0		0.0		26.4
	4	0		0.0		24.2
	5	0		0.0		29.7
	6	0		0.0		24.2
	7	0		0.0		27.2
	8	0		0.0		26.4
	9	0		0.0		22.0
	10	0		0.0		24.2
			Mean:	0.3	Mean:	24.7

STATISTICAL VALUES: SD = 3.3 3 SD = 9.8 Mean + 3 SD = 34.4

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS North America): 299 g/m^2

PRECONDITIONING: [x] 0.5 hr @ 220°F (Standard)

[] 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

CONVERSION FACTOR: $g/m^2 \div 28.35 \times .835 = oz/yd^2$

NOTE:

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

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Page 2

Received: 06/05/2020	Completed: 06/09/2020	Letter: G	JR P.O. #:		Test Report #:	3	-38877-0-
Client's Style:	Lumo. Compositon: 100%	% Polyester FR. V	Weight: 300 g/m ²	Thickness	s: 0-1mm. Product End Us	se: Curtain	Fabric.
Tested For: Lone House	A/S				NFPA 701-2019 TM#1		295
Lundber 8400 Eb	gsvej 10 eltoft Denmark				011 45 89 53 18 66 011 45 89 53 18 00	Ext:	
REMARKS:							
	not project above pjected above the to			men #'s			
FAILURE CRITERIA	As cited by NFPA	701 - 2019 E	dition Test M	ethod #1			
			Weight Loss (percent)				
Afterflame	Flaming Drip/Debrate (Mean)	Mean		dividual	Specimen		
*	Exceeds 2 seconds		ds 40% Ex		an + 3 SD		
	ed on the Results on anod #1, the item te		the above Fa	ilure Cr	iteria cited by NFF	PA 701 -	2019
[x] Passes; [] Fails; [] Requires testing of 10 additional specimens i.e. only one individual specimen failure was noted							
it into the excessive af	s required to be re Failure Criteria re terflames could be match" field tests	eporting requestion cause for re	uirements. I	t should	be noted that		
perrorming	macon licia cosos	,					
	certify that the a			ed after	testing specimens	in accor	dance
		Phyllis	Pettit				
AUTHORIZED SIGNAT SGS North America /ab/jp		JUN 122	020				
		(Pa	age 2 of 2)				

SGS GOVMARK

Client Name : Kvadrat A/S Addendum to Test Report #: 3-38877-0-G Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	18.20	15.00	17.6
2	18.40	13.80	25.0
3	18.20	13.40	26.4
4	18.20	13.80	24.2
5	18.20	12.80	29.7
6	18.20	13.80	24.2
7	18.40	13.40	27.2
8	18.20	13.40	26.4
9	18.20	14.20	22.0
10	18.20	13.80	24.2

Mean Percent Weight Loss : 24.7
Standard Deviation : 3.3
3 x Standard Deviation : 9.8
Mean + 3 x Standard Deviation : 34.4