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Received:06/06/2019	Completed: 06/13/20	19 Letter: A	BG P.O.#: CFVME190122	3 Test Report #:	3-32839-0-
Client's Lot #3 Identification Fibers			. "Color = All". Style: Screen (see continuation)	Vision SV 1%. Composition	on: 36%
Tested For: Mermet				FPA 701-2019 TM#1	275
	nin du mont Maurin /eyrins- France		Tel: 0 Fax:	11 33 01 474 338992 E	Ext:
CLIENT'S IDENTIF	FICATION (continu	uation):			
Thickness: 0.48	mm \pm 5%. Product	End Use: Sun P	rotection. Additional I	nformation: Interna	l Blind.
LE:2019 V:01/19)		PC: 0.5H	DL/jd	
TEST PERFORMED: - 2019 Edition -		ndard Methods of	Fire Tests for Flame F	ropagation of Texti	les and Films
PRODUCT CONFIGUR	ATION: [x] Sing	;le Layer; [] M	ulti Layer		
RESULTS REPORTED	: [x] Initially	r; [] After 3 d	ry cleanings; [] After	5 launderings @ 16	0°F
RESULTS:	Afterflame*	Flamming Drip/Debris	Weight Loss		
Specimen #	(seconds)	(seconds)	(percent)		
1	0	0	8.5		
2	0	0	8.5		
3	0	0	7.8		
4	0	0	7.8		
5	0	0	7.0		
6	0	0	9.2		
7	0	0	7.8		
8	0	0	9.3		
9	0	0	7.0		
10	0	0	8.5		
	Mear	1: 0 M	ean: 8.1		
STATISTICAL VALU	TES: SD = 0.8	3 SD = 2.5	Mean + 3 SD = 10.6		
ABBREVIATIONS US	ED: SD = Standa	ard deviation.	NT = Not tested.		
APPROXIMATE WEIG	HT OF MATERIAL	as measured by	SGS Govmark): 430 g/m²		

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

[] 24 hrs @ $68\pm9\,^{\circ}$ F (Alternate: Material shrinks/distorts @ $220\,^{\circ}$ 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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Received: 06/06/2019	Completed: 06/13/2019 Letter	: A BG P.C	D.#: CFVME1901223	Test Report #:	3-32839-0-		
	40885A/05/06. Date of Mfg.: 04 lass + 64% PVC. Weight: 410 g			ion SV 1%. Composit	ion: 36%		
Tested For:			Key Test: NFP	A 701-2019 TM#1	275		
Mermet			T. I. 011	22.01.474.220002	F 4		
	nin du mont Maurin eyrins- France		Fax:	33 01 474 338992	Ext:		
30030 1	cyriiis Truitee		T da.				
REMARKS:							
[x] Flames did	d not project above the	top of the spec	imen.				
	ojected above the top of	the specimen;	Specimen #				
[] Other:							
	a mit all law MDDs God	0010 5344					
FAILURE CRITERIA	: As cited by NFPA 701 -	2019 Edition 1	est Method #1				
	Elemina Duia /Dahada	Weight Loss (Weight Loss (percent)				
Afterflame	Flaming Drip/Debris (Mean)		Individual Spe	ecimen			
*	December 0	7					
*	Exceeds 2 seconds	Exceeds 40%	Exceeds Mean +	- 3 SD			
Edition Test Meth	ed on the Results on paghod #1, the item tested:] Fails; [] Requires ti.e. only	esting of 10 ad		ns	701 - 2019		
it into the excessive as	is required to be record Failure Criteria report fterflames could be caus "match" field tests.	ing requirement	s. It should be	noted that			
	I certify that the above res and equipment specif		obtained after tes	sting specimens i	n accordance		
A/a	Phyllis	s Pettlt					
AUTHORIZED SIGNAS SGS GOVMARK /jab /pm	rure JU	N 1 9 2019					
		(Page 2 of 2)					

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32839-0 Test : 701 TM1

Spe	cimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
	1	26.00	23.80	8.5
	2	26.00	23.80	8.5
	3	25.80	23.80	7.8
	4	25.80	23.80	7.8
	5	25.80	24.00	7.0
	6	26.00	23.60	9.2
	7	25.80	23.80	7.8
	8	25.80	23.40	9.3
	9	25.80	24.00	7.0
	10	25.80	23.60	8.5

Mean Percent Weight Loss : 8.1
Standard Deviation : 0.8
3 x Standard Deviation : 2.5
Mean + 3 x Standard Deviation : 10.6

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Received: 06/06/20	One Completed: 06/13/2019	Letter: B B	sG	P.O.#: CFVME1901223	Test Report #:		3-32840-0-
Contract Property was a Contract	t #: 40793X/01/12. Date of Novemberglass + 64% PVC. Weight				ion SV 1%. Compos	sition: 36	5%
Tested For: Mermet SAS				Key Test: NFP	A 701-2019 TM#1		275
	hemin du mont Maurin 0 Veyrins- France			Tel: 011 Fax:	33 01 474 338992	Ext:	

CLIENT'S IDENTIFICATION (continuation):

Thickness: 0.48 mm \pm 5%. Product End Use: Sun Protection. Additional Information: Internal 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: [x] Single Layer; [] Multi Layer

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

RESULTS:	Afterflame*	Flamming Drip/Debri	s Weight Loss
Specimen #	(seconds)	(seconds)	(percent)
1	0	0	8.1
2	0	0	8.1
3	0	0	8.1
4	0	0	8.1
5	0	0	8.9
6	0	0	7.3
7	0	0	8.1
8	0	0	8.1
9	0	0	10.4
10	0	0	8.1
	Mear	n: 0	Mean: 8.3

STATISTICAL VALUES: SD = 0.8 3 SD = 2.4 Mean + 3 SD = 10.8

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 416 $\ensuremath{\text{g}/\text{m}^2}$

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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Received:06/06/2019 Completed:0	6/13/2019 Letter: B	BG P.O.#	: CFVME1901223	Test Report #:	3-32840-0-
Client's Lot #: 40793 X/01/12 Identification Fiberglass + 64% PV	2. Date of Mfg.: 02/05/20 VC. Weight: 410 g/m ² ± :			ion SV 1%. Compositio	n: 36%
Tested For:			Key Test: NFP	A 701-2019 TM#1	275
Mermet SAS 58 Chemin du mont M	lourin		Tal. 011	22.01.474.228002 E	
38630 Veyrins- France			Fax:	33 01 474 338992 E	xt:
			A WAI		
REMARKS:					
<pre>[x] Flames did not proje [] Flames projected about</pre>	177	1000 C			
[] Other:	—	specimen; sp	Jecimen #		
FAILURE CRITERIA: As cited	by NFPA 701 - 2019	Edition Tes	st Method #1		
Til and an a		ight Loss (pe			
Afterflame (Mean)	Mea	an	Individual Spe	cimen	
		ceeds 40%	Exceeds Mean +	3 SD	4
CONCLUSION: Based on the B Edition Test Method #1, the		and the above	e Failure Criter	ia cited by NFPA	701 - 2019
[x] Passes; [] Fails;		Andrew Control of the	tional specimen pecimen failure		
* Afterflame is required it into the Failure Contexcessive afterflames performing "match" fie	riteria reporting n could be cause for	requirements	. It should be	noted that	
CERTIFICATION: I certify twith the procedures and equ			tained after tes	sting specimens in	accordance
Mr	Phyili	s Pettit			
AUTHORIZED SIGNATURE SGS GOVMARK	JUN	1 9 2019			
/jab /pm					
	(Page	e 2 of 2)			

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32840-0

Test : 701 TM1

Spec	eimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
	1	24.80	22.80	8.1
	2	24.60	22.60	8.1
	3	24.60	22.60	8.1
	4	24.80	22.80	8.1
	5	24.80	22.60	8.9
	6	24.60	22.80	7.3
	7	24.60	22.60	8.1
	8	24.60	22.60	8.1
	9	25.00	22.40	10.4
	10	24.60	22.60	8.1

Mean Percent Weight Loss : 8.3
Standard Deviation : 0.8
3 x Standard Deviation : 2.4
Mean + 3 x Standard Deviation : 10.8

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Received:06/	06/2019	Completed: 06/13/2019	Letter: C	BG	P.O.#: CFVME1901223	Test Report #:	3-32841-0
Client's Lot #: 40704Y/04/05. Date of Mfg.: 06/02/2019. "Color = All". Style: Screen Vision SV 1%. Composition: 36% Identification Fiberglass + 64% PVC. Weight: 410 g/m² ± 5%. (see continuation)							
Tested For:	Mermet	SAS			Key Test: NFPA	A 701-2019 TM#1	27
		nin du mont Maurin Veyrins- France			Tel: 011 3 Fax:	3 01 474 338992	Ext:

CLIENT'S IDENTIFICATION (continuation):

Thickness: 0.48 mm \pm 5%. Product End Use: Sun Protection. Additional Information: Internal 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: [x] Single Layer; [] Multi Layer

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

SULTS:		Flamming	
Specimen #	Afterflame* (seconds)	Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	7.9
2	0	0	7.9
3	0	0	8.7
4	0	0	8.7
5	0	0	8.7
6	0	0	8.7
7	0	0	8.7
8	0	0	8.7
9	0	0	9.4
10	0	0	9.5
	Mear	n: 0	Mean: 8.7
	Specimen # 1 2 3 4 5 6 7 8 9	Afterflame* (seconds) 1	Afterflame* Drip/Debris Specimen # (seconds) (seconds) 1 0 0 2 0 0 3 0 0 4 0 0 5 0 0 6 0 0 7 0 0 8 0 0 9 0 0 10 0 0

STATISTICAL VALUES: SD = 0.5 3 SD = 1.6 Mean + 3 SD = 10.3

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 424 g/m²

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: 06/06/2019 Completed: 06/13/2019 L	etter: C BG P.O.#: CFVME1901223 Test Report #: 3-32841-0-
Client's Lot #: 40704Y/04/05. Date of Mf Identification Fiberglass + 64% PVC. Weight: 4	g.: $06/02/2019$. "Color = All". Style: Screen Vision SV 1%. Composition: 36% $10 \text{ g/m}^2 \pm 5\%$. (see continuation)
Tested For:	Key Test: NFPA 701-2019 TM#1 275
Mermet SAS	The Add 22 Add 474 220000 Fr. 4
58 Chemin du mont Maurin 38630 Veyrins- France	Tel: 011 33 01 474 338992 Ext: Fax:
30030 Veyrins-Trance	F dA.
REMARKS:	
[x] Flames did not project above	the top of the specimen.
	o of the specimen; Specimen #
[] Other:	
FAILURE CRITERIA: As cited by NFPA 7	01 - 2019 Edition Test Method #1
	Weight Loss (percent)
Flaming Drip/Debri	
Afterflame (Mean)	Mean Individual Specimen
* Exceeds 2 seconds	Exceeds 40% Exceeds Mean + 3 SD
Edition Test Method #1, the item tes [x] Passes; [] Fails; [] Requir i.e. o	page 1 and the above Failure Criteria cited by NFPA 701 - 2019 ced: es testing of 10 additional specimens ally one individual specimen failure was noted corded; however, the NFPA document does not factor
it into the Failure Criteria re	porting requirements. It should be noted that cause for rejection by local fire authorities
CERTIFICATION: I certify that the a with the procedures and equipment sp	pove results were obtained after testing specimens in accordance ecified above.
	Phyllis Pettit
AUTHORIZED SIGNATURE SGS GOVMARK	JUN 1 9 2019
/jab /pm	
	(Page 2 of 2)

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32841-0 Test : 701 TM1

Specimen #		Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss	
	1	25.40	23.40	7.9	
	2	25.20	23.20	7.9	
	3	25.40	23.20	8.7	
	4	25.20	23.00	8.7	
	5	25.40	23.20	8.7	
	6	25.20	23.00	8.7	
	7	25.20	23.00	8.7	
	8	25.20	23.00	8.7	
	9	25.40	23.00	9.4	
	10	25.20	22.80	9.5	

Mean Percent Weight Loss : 8.7
Standard Deviation : 0.5
3 x Standard Deviation : 1.6
Mean + 3 x Standard Deviation : 10.3