						Page 1
Received:06/06/2019	Completed: 06/12/20	19 Letter: J	BG P.O.#: CFVN	ИЕ1901223	Test Report #:	3-32848-0-
	: 40910A/04/06. Date glass + 64% PVC. We			e: Screen Vi	sion SV 10%. Compos	ition: 36%
Tested For:	glass + 04/01 v C. WC	giit. 550 g/iii ± 570		y Test: NF	PA 701-2019 TM#1	275
Mermet						
	nin du mont Maurin				33 01 474 338992	Ext:
38630 \	Veyrins- France			Fax:		
CLIENT'S IDENTIE	FICATION (continu	ation):				
Thickness: 0.45	mm ± 5%. Product	End Use: Sun E	rotection. Addi	tional In	formation: Intern	al Blind.
LE:2019 V:01/19	e		PC:	0.5H	DL/jd	
TEST PERFORMED: - 2019 Edition -		dard Methods of	Fire Tests for	Flame Pr	opagation of Text	iles and Films
	RATION: [x] Sing	le Laver; [] N	Multi Laver			
] After	5 launderings @ 1	.60°F
RESULTS:		Flamming				
	Afterflame*	Drip/Debris	Weight Los	S		
Specimen #	(seconds)	(seconds)	(percent)			
1	0	0	8.8			
2	0	0	8.2			
3	0	0	7.1			
4	0	0	8.0			
5	0	0	8.1			
6	0	0	8.8			
7	0	0	9.1			
8	0	0	8.3			
9	0	0	9.3			
10	0	0	8.1			
	Moon		4000			
	Mean		Mean: 8.4			
STATISTICAL VALU	JES: SD = 0.6	3 SD = 1.9	Mean + 3 SD = 1	0.3		
ABBREVIATIONS US	SED: SD = Standa	rd deviation.	NT = Not tested			
APPROXIMATE WEIG	GHT OF MATERIAL (as measured by	SGS Govmark): 3	62 g/m²		
PRECONDITIONING:	[x] 0.5 hr @ 2 [] 24 hrs @ 6		te: Material sh	rinks/dis	torts @ 220°F)	
CONVERSION FACTO	DR: g/m² ÷ 28.35	x .835 = oz/yo	12			
NOTE:						
	mens prepared in dum for individua					

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Page 2

Received: 06/06/2019 Completed: 06/12/2019 Let	ter: J BO	G P.O.#: CFVME190122	3 Test Report #:	3-32848-0-
Client's Lot #: 40910A/04/06. Date of Mfg. Identification Fiberglass + 64% PVC. Weight: 35			Vision SV 10%. Compo	osition: 36%
Tested For:		Key Test: N	FPA 701-2019 TM#1	275
Mermet SAS		Tal. 0	11 22 01 474 228002	F4-
58 Chemin du mont Maurin 38630 Veyrins- France		Fax:	11 33 01 474 338992	Ext:
30030 v Cyrms Trance		ı ax.		
REMARKS:				
[x] Flames did not project above th	ne top of the	specimen.		
[] Flames projected above the top	of the speci	men; Specimen #		
[] Other:				
FAILURE CRITERIA: As cited by NFPA 701	- 2019 Edit	ion Test Method #1		
	Weight I	oss (percent)		
Flaming Drip/Debris Afterflame (Mean)		T 3 1 1		
Afterflame (Mean)	mean	Individual S	pecimen	
* Exceeds 2 seconds		40% Exceeds Mear	1 + 3 SD	
<pre>Edition Test Method #1, the item teste [x] Passes; [] Fails; [] Requires</pre>	s testing of Ly one indivi orded; howeve orting requir	dual specimen failurer, the NFPA document	te was noted to does not factor to noted that	
CERTIFICATION: I certify that the about with the procedures and equipment spec			esting specimens	in accordance
(ffl)	hyllis Pettit			
AUTHORIZED SIGNATURE SGS GOVMARK	JUN 1 9 2	2019		
/jab /pm	0011 1 0 1	W 1 W		
epni				
	(Page 2 of	£ 2)		

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32848-0 Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss	
1	22.60	20.60	8.8	
2	22.00	20.20	8.2	
3	22.60	21.00	7.1	
4	22.60	20.80	8.0	
5	22.20	20.40	8.1	
6	22.60	20.60	8.8	
7	22.00	20.00	9.1	
8	21.60	19.80	8.3	
9	21.60	19.60	9.3	
10	22.20	20.40	8.1	

Mean Percent Weight Loss : 8.4
Standard Deviation : 0.6
3 x Standard Deviation : 1.9
Mean + 3 x Standard Deviation : 10.3

Page 1

Received:06/0	6/2019 Completed: 06/12/2019	Letter: K	BG	P.O.#: CFVME1901	223	Test Report #:		3-32849-0-
Client's Lot #: 40841Y/07/07. Date of Mfg.: 02/04/2019. "Color = All". Style: Screen Vision SV 10%. Composition: 36% Identification Fiberglass + 64% PVC. Weight: 350 g/m ² ± 5%. (see continuation)								
Tested For:]		(NFPA	701-2019 TM#1		275
	Mermet SAS 58 Chemin du mont Maurin			Tele	011 2	3 01 474 338992	Ext:	
1	38630 Veyrins- France			Fax:	011 3.	3 01 474 338992	EXI;	

CLIENT'S IDENTIFICATION (continuation):

Thickness: 0.45 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:		Flamming	
Specimen #	Afterflame* (seconds)	Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	9.9
2	0	0	8.0
3	0	0	8.0
4	0	0	9.1
5	0	0	8.1
6	0	0	9.2
7	0	0	9.1
8	0	0	7.1
9	0	0	6.7
10	0	0	8.2
	Mear	1: 0	Mean: 8.3

STATISTICAL VALUES: SD = 1.0 3 SD = 3.0 Mean + 3 SD = 11.3

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 362 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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Received: 06/06/2019	Completed: 06/12/2019 Letter	: K BG	P.O.#: CFVME190	1223	Test Report #:	3-32849-0-
	0841Y/07/07. Date of Mfg.: 02 ass + 64% PVC. Weight: 350 g			en Visi	ion SV 10%. Compos	ition: 36%
Tested For:			Key Test	: NFP.	A 701-2019 TM#1	275
Mermet S	AS n du mont Maurin		Tale	011	22 01 474 228002	Evt.
	yrins- France		Fax:		33 01 474 338992	Ext:
	J. 1110		Tual			
REMARKS:						
[x] Flames did	not project above the	top of the s	specimen.			
	jected above the top of					
[] Other: _						
FAILURE CRITERIA:	As cited by NFPA 701 -	2019 Editio	on Test Method #3	1		
			ss (percent)			
Afterflame	Flaming Drip/Debris (Mean)	Mean	Individua	l Spe	cimen	
*	Exceeds 2 seconds	Exceeds 40	% Exceeds Me	ean +	3 SD	
	d on the Results on pag od #1, the item tested:		above Failure C	riter	ia cited by NFPA	701 - 2019
[x] Passes; [] Fails; [] Requires t i.e. only		additional special special additional specimen fai:			
it into the excessive af	s required to be record Failure Criteria report terflames could be caus match" field tests.	ing requirem	ments. It should	d be	noted that	
	certify that the above es and equipment specif		re obtained afte	r tes	ting specimens i	n accordance
Mo	Ph	yllis Pettit				
AUTAORIZED SIGNAT SGS GOVMARK /jab /pm	URE J	UN 1 9 201 9				
		(Page 2 of 2	2)			

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32849-0

Test : 701 TM1

Specimen #		Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss	
	1	22.20	20.00	9.9	
	2	22.60	20.80	8.0	
	3	22.40	20.60	8.0	
	4	22.00	20.00	9.1	
	5	22.20	20.40	8.1	
	6	21.80	19.80	9.2	
	7	22.00	20.00	9.1	
	8	22.40	20.80	7.1	
	9	21.00	19.60	6.7	
	10	22.00	20.20	8.2	

Mean Percent Weight Loss:8.3Standard Deviation:1.03 x Standard Deviation:3.0Mean + 3 x Standard Deviation:11.3



Page 1

Received: 06/0	06/2019 Completed: 06/12/2019	Letter: L	BG	P.O.#: CFVME19012	223 T	est Report #:		3-32850-0-
Client's Identification	Lot #: 40858A/03/07. Date of M Fiberglass + 64% PVC. Weight	Mfg.: 05/04/2019. " : 350 g/m ² ± 5%. (s	'Colo	or = All". Style: Screen continuation)	1 Vision S	SV 10%. Compo	osition: 36	5%
Tested For:	Mermet SAS			Key Test:	NFPA 70	01-2019 TM#1		275
	8 Chemin du mont Maurin 8630 Veyrins- France			Tel: Fax:	011 33 0	1 474 338992	Ext:	

CLIENT'S IDENTIFICATION (continuation):

Thickness: 0.45 mm ± 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:		Flammin	a		
Specimen #	Afterflame* (seconds)	Drip/Del	oris	Weight Lo	
					_
1	0	0		9.8	
2	0	0		9.1	
3	0	0		10.0	
4	0	0		10.1	
5	0	0		9.2	
6	0	0		8.4	
7	0	0		9.8	
8	0	0		8.7	
9	0	0		17.7	
10	0	0		12.0	
			-		-
	Mea	an: 0	Mean:	10.5	

STATISTICAL VALUES: SD = 2.7 3 SD = 8.2 Mean + 3 SD = 18.7

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): $362~\text{g/m}^2$

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: 06/06/2019	Completed: 06/12/2019 Letter	:L BG	P.O.#: CFVME	E1901223	Test Report #:	3-32850-0-
Client's Lot #: 4 Identification Fibergl	40858A/03/07. Date of Mfg.: 0: ass + 64% PVC. Weight: 350 g	$5/04/2019$. "Colo $m^2 \pm 5\%$. (see c	or = All". Style:	Screen Visio	on SV 10%. Compo	sition: 36%
Tested For:			Key	Test: NFPA	701-2019 TM#1	275
Mermet S						
	in du mont Maurin eyrins- France				3 01 474 338992	Ext:
30030 V	Syrins- Trance			Fax:		
REMARKS:						
[x] Flames did	not project above the	top of the s	specimen			
[] Flames pro	jected above the top of	the specime	n; Specimen	#		
[] Other: _				0.07	-	
FAILURE CRITERIA:	As cited by NFPA 701 -	2019 Editio	n Test Metho	d #1		
	Elamina Dain /Dahada		s (percent)			
Afterflame	Flaming Drip/Debris (Mean)	Mean	Indivi	dual Spec	 eimen	
*	Exceeds 2 seconds	Evceeds 40	 % Exceed			
	indeeds 2 becomes	EACEEUS 40	• Exceed	s Mean +	3 50	
Edition Test Meth [x] Passes; [esting of 10 one individu	additional al specimen	specimens failure w	as noted	4 701 - 2019
it into the excessive af	s required to be record Failure Criteria report terflames could be cause match" field tests.	ing requireme	ents. It sho	ould be n	oted that	
CERTIFICATION: I with the procedure	certify that the above es and equipment specif:	results were ied above.	e obtained a	fter test	ing specimens	in accordance
Alt	Phy	rllis Pettit				
AUTHORIZED SIGNATO SGS GOVMARK /jab pm	JRE	JUN 1 9 20	019			
		(Page 2 of 2))			



Client Name : Mermet SAS Addendum to Test Report #: 3-32850-0

Test : 701 TM1

Specimen #		Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss	
	1	22.40	20.20	9.8	
	2	22.00	20.00	9.1	
	3	22.00	19.80	10.0	
	4	21.80	19.60	10.1	
	5	21.80	19.80	9.2	
	6	21.40	19.60	8.4	
	7	20.40	18.40	9.8	
	8	20.80	19.00	8.7	
	9	22.60	18.60	17.7	
	10	21.60	19.00	12.0	

Mean Percent Weight Loss : 10.5 Standard Deviation : 2.7 3 x Standard Deviation : 8.2 Mean + 3 x Standard Deviation : 18.7