

Page 1

Received:05/2	8/2019	Completed: 05/31/2019	Letter: D	JR	P.O.#: CFVME1901185	Test Report #:	3-32730-0	,-
Client's Lot #: 40819A/06/04. Date of Mfg.: 13/03/2019. "Color = All". Style: Screen Thermic S2 3%. Composition: 36% Identification Fiberglass + 64% PVC (see continuation)								
Tested For:		(2000)			Key Test: NFPA	701-2019 TM#1	27	5
5		SAS nin du mont Maurin 'eyrins- France			Tel: 011 3: Fax:	3 01 474 338992	Ext:	

CLIENT'S IDENTIFICATION (continuation):

Weight: $425 \text{ g/m}^2 + /-5\%$.

Thickness: 0.58 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:		Flamming	
	Afterflame*	Drip/Debri	s Weight Loss
Specimen #	(seconds)	(seconds)	(percent)
1	0	0	7.1
2	0	0	7.9
3	0	0	7.2
4	0	0	7.2
5	0	0	7.1
6	0	0	7.2
7	0	0	7.2
8	0	0	6.4
9	0	0	6.5
10	0	0	7.9
7	Me	an: 0	Mean: 7.2

STATISTICAL VALUES: SD = 0.5 3 SD = 1.5 Mean + 3 SD = 8.7

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 435 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:05/28/2019	Completed: 05/31/2019	Letter: D	JR	P.O.#:	CFVME1901185	Test Report #:	3-32730-0)_
Client's Lot #: 40819A/06/04. Date of Mfg.: 13/03/2019. "Color = All". Style: Screen Thermic S2 3%. Composition: 36% Identification Fiberglass + 64% PVC (see continuation)								
Tested For:					Key Test: NF	PA 701-2019 TM#	[‡] 1 27	15
Mermet S								
	n du mont Maurin cyrins- France					33 01 474 338992	2 Ext:	
38030 V	syrins- rrance				Fax:			
REMARKS:								
	not project above jected above the to							
FAILURE CRITERIA:	As cited by NFPA 7	701 - 2019 E	ditio	on Tes	: Method #1			
	Blandan Bula /Balan		t Los	ss (pe	rcent)			
Afterflame	Flaming Drip/Debri (Mean)	Mean			Individual Sp			
*	Exceeds 2 seconds				Exceeds Mean			
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								
CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above. Phyllis Pettit								
AUTHORIZED SIGNATURE JUN 0 6 2019 SGS GOVMARK /jab /pm (Page 2 of 2)								

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32730-0-D Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss	
7				
1	28.00	26.00	7.1	
2	27.80	25.60	7.9	
3	27.80	25.80	7.2	
4	27.80	25.80	7.2	
5	28.20	26.20	7.1	
6	27.60	25.60	7.2	
7	27.60	25.60	7.2	
8	28.20	26.40	6.4	
9	27.80	26.00	6.5	
10	27.80	25.60	7.9	

Mean Percent Weight Loss : 7.2
Standard Deviation : 0.5
3 x Standard Deviation : 1.5
Mean + 3 x Standard Deviation : 8.7

SGS GOVMARK

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:05/2	8/2019	Completed: 06/03/2019	Letter: E	BG	P.O. #: CFVME1901185	Test Report #:	3-32731-0-
Client's Lot #: 40819A/05/05. Date of Mfg.: 13/03/2019. "Color = All". Style: Screen Thermic S2 3%. Composition: 36% Fiberglass + 64% PVC (see continuation)							
Tested For:					Key Test: NFPA	701-2019 TM#1	275
N	1ermet	SAS					
5	8 Chen	nin du mont Maurin			Tel: 011 3	3 01 474 338992	Ext:
3	8630 V	eyrins- France			Fax:		

CLIENT'S IDENTIFICATION (continuation):

Weight: $425 \text{ g/m}^2 + /-5\%$.

Thickness: 0.58 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:		Flamming	
Specimen #	Afterflame* (seconds)	Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	9.4
2	0	0	9.4
3	0	0	8.0
4	0	0	9.4
5	0	0	7.9
6	0	0	8.9
7	0	0	9.5
8	0	0	8.7
9	0	0	8.0
10	0	0	9.4
	Mean	0 Me	an: 8.8

STATISTICAL VALUES: SD = 0.7 3 SD = 2.0 Mean + 3 SD = 10.9

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 435 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:05/28/2019	Completed: 06/03/2019 Letter	E BG P.	O. #: CFVME1901185	Test Report #:	3-32731-0-	
	: 40819A/05/05. Date of Mfg.: 13 glass + 64% PVC (see continua		= All". Style: Screen The	ermic S2 3%. Compo	osition: 36%	
Tested For:			Key Test: NFP	A 701-2019 TM#1	275	
Mermer			7F 1 011	22.01.474.229002	П. /	
	min du mont Maurin Veyrins- France		Fax:	33 01 474 338992	Ext:	
30030	rejims Trailee		THA			
REMARKS:						
	id not project above the rojected above the top of			4, 5, 9		
FAILURE CRITERIA	A: As cited by NFPA 701 -	2019 Edition	Test Method #1			
	Flaming Drip/Debris	Weight Loss	(percent)			
Afterflame	(Mean)	Mean	Individual Spe	ecimen		
*	Exceeds 2 seconds	Exceeds 40%	Exceeds Mean +			
	sed on the Results on pag thod #1, the item tested:		ove Failure Criter	ria cited by NFF	°A 701 - 2019	
[x] Passes;	[] Fails; [] Requires t i.e. only	_	dditional specimen specimen failure			
* 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: with the procedu	I certify that the above ures and equipment specif		obtained after tes	sting specimens	in accordance	
Ma	Phr	yllis Pettit				
AUTHORIZED SIGNA SGS GOVMARK	ATURE	JUN 0 6 201	9			
/jab /pm						
		(Page 2 of 2)				



96D Allen Blvd. Farmingdale, NY 11735

TEL: (516) 293-8944 FAX: (516) 293-8956

Client Name

: Mermet SAS

Addendum to Test Report # : 3-32731-0

Test:

: NFPA 701

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	27.60	25.00	9.4
2	27.80	25.20	9.4
3	27.60	25.40	8.0
4	27.80	25.20	9.4
5	28.00	25.80	7.9
6	27.00	24.60	8.9
7	27.40	24.80	9.5
8	27.60	25.20	8.7
9	27.60	25.40	8.0
10	27.60	25.00	9.4

Mean Percent Weight Loss : 8.8

Standard Deviation : 0.7

3 x Standard Deviation : 2.0

Mean + 3 x Standard Deviation : 10.9



Page 1

Received: 05/28/2019 | Completed: 05/31/2019 | Letter: F JR **P.O.#:** CFVME1901185 **Test Report #:** 3-32732-0-Lot #: 40856D/08/05. Date of Mfg.: 05/04/2019. "Color = All". Style: Screen Thermic S2 3%. Composition: 36%

Identification| Fiberglass + 64% PVC (see continuation)

Mermet SAS

Tested For:

58 Chemin du mont Maurin

38630 Veyrins- France

Key Test: NFPA 701-2019 TM#1

275

Tel: 011 33 01 474 338992 Ext:

Fax:

CLIENT'S IDENTIFICATION (continuation):

Weight: $425 \text{ g/m}^2 + / -5\%$.

Thickness: 0.58 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:		Flamming	
	Afterflame*	Drip/Debris	Weight Loss
Specimen #	(seconds)	(seconds)	(percent)
1	0	0	8.0
2	0	0	8.0
3	0	0	8.0
4	0	0	5.8
5	0	0	8.0
6	0	0	7.9
7	0	0	8.0
8	0	0	8.0
9	0	0	6.5
10	0	0	8.0
	Mea	n: 0 M	ean: 7.6

STATISTICAL VALUES: SD = 0.8 3 SD = 2.3Mean + 3 SD = 10.0

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

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): $438~\text{g/m}^2$

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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Received:05/2	.8/2019 C	ompleted: 05/31/2019	Letter: F	JR P.	O.#: CFVME1901	185	Test Report #:	3-32	2732-0-
Client's Lot #: 40856D/08/05. Date of Mfg.: 05/04/2019. "Color = All". Style: Screen Thermic S2 3%. Composition: 36% Fiberglass + 64% PVC (see continuation)									
4		AS n du mont Maurin yrins- France			•		3 01 474 338992	Ext:	275
	mes proj	not project above jected above the t		_					
FAILURE CR	ITERIA:	As cited by NFPA	701 - 2019 E	dition '	Test Method #1				
Weight Loss (per- Flaming Drip/Debris				Individual					
*		Exceeds 2 seconds		 ds 40%	Exceeds Me				
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									
CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.									
Phyllis Pertit JUN 0 6 2019 AUTHORIZED SIGNATURE SGS GOVMARK /jab /pm									
			(Page 2	of 2)					

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32732-0-F Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	27.40	25.20	8.0
2	27.40	25.20	8.0
3	27.40	25.20	8.0
4	27.40	25.80	5.8
5	27.60	25.40	8.0
6	27.80	25.60	7.9
7	27.60	25.40	8.0
8	27.40	25.20	8.0
9	27.60	25.80	6.5
10	27.40	25.20	8.0

Mean Percent Weight Loss : 7.6
Standard Deviation : 0.8
3 x Standard Deviation : 2.3
Mean + 3 x Standard Deviation : 10.0