Tested For:	Master Flame	Phone: (800) 678-9816	Received:	7/28/2021
	MASTER FLAME	Fax:	Completed:	7/29/2021
	1350 W Washington Street	Mobile:	Code:	G
	West Chicago, IL 60185	PO#:	Test Report:	3-44632-0
	USA			

Client's Identification:

Style: Master Flame Fire Retardant Spray. Additional Information: A single coat of Master Flame Fire Retardant Spray was applied to a 7 ounce absorbent fabric.

LE:2019; V:05/2021 PC: 0.5H DK

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; D Multi-Layer

RESULTS REPORTED: ☑ Initially; □ After 3 dry cleanings; □ After 5 launderings @ 160°F

RESULTS:

Specimen #	Afterflame* (seconds)	Flaming Drip/Debris (seconds)	Weight Loss (percent)
1	0	0	24.4
2	0	0	22.7
3	0	0	24.1
4	0	0	23.8
5	0	0	23.8
6	0	0	23.6
7	0	0	25.2
8	0	0	21.9
9	0	0	31.9
10	0	<u>0</u>	<u>27.0</u>
	Mean:	0	24.9
ISTICAL VALUES	SD = 2.8 3 S	D = 8.5 Mean + 3	3 SD = 33.4
REVIATIONS USEI	D: SD = Standard devi	ation. NT = Not tested.	

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	Master Flame		Phone:	(800) 678-9816	Received:	7/28/2021
	MASTER FLAME		Fax:		Completed:	7/29/2021
	1350 W Washington St West Chicago, IL 6018		Mobile: PO#:		Code: Test Report:	G 3-44632-0
	USA	5	ru#.		Test Report.	5-44052-0
ey Test:	NFPA 701-2019 TM#	1				
PPROXIM	IATE WEIGHT OF N	IATERIAL (as meas	sured by	SGS North America): 348 g	/m²	
RECOND	ITIONING: ⊠ 0.5 h □ 24 hi	-	,	terial shrinks/distorts @ 220	^o F)	
ONVERS	ION FACTOR: g/m ²	± 28.35 x .835 = oz	z/yd²			
OTE:						
1. All sp	ecimens prepared ir	the length direction	n.			
2. See a	addendum for individ	ual specimen weigh	nts.			
EMARKS:						
EIVIANNO.						
	es did not project ab	ove the top of the s	•			
		he top of the specin				
🗆 Flam	es projected above t	he top of the specin				
🗆 Flam	es projected above t	he top of the specir				
□ Flam □ Othe	es projected above t		·	Test Method #1:		
□ Flam □ Othe	es projected above t r:	y NFPA 701 - 2019	Edition		_oss (percent)	
☐ Flam ☐ Othe	es projected above t r:		Edition			Specimen

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Received: 7/28/2021 Phone: (877) 578-6577 Tested For: Vince Camerano 7/29/2021 **Completed:** Fax: Master FX G Code: Mobile: 1350 W Washington Street 3-44632-0 Test Report: PO#: West Chicago, IL 60185 vince@masterfx.com Email: USA 310 Key Test: NFPA 701-2019 TM#1 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 CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above. Bobby Brown AUTHORIZED SUGNATURE SGS NORTH AMERICA /jab /al AUG 0-2 2021

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