

Received:03/28/2011 Completed:03/30/2011 Letter: C rb P.O.#: Test Report #: 2-87013-0-

Client's Identification 61" VLP 13oz "F/R" Laminate "Matte" Finish. Item # VLP13. Colors: Red, Green, Black, Yellow, Tan, White, Blue, Grey, Translucent.

Tested For: **Steve Kittredge** Key Test: CA 1237 Sm 115
PreComp LLC
69 Goose Hill Road Tel: 1-(860)-304-0314 Ext:
Chester, CT 06412 Fax: 1-(860)-526-4517

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93) Fire Resistance; Small Scale Test - INTERIOR MATERIALS QUALIFICATION

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

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
Warp:	1	0.0	0	5.0
	2	0.0	0	5.4
	3	0.0	0	4.4
	4	0.0	0	4.4
	5	0.0	0	4.3
	Avg:	0.0		
Fill:	6	0.0	0	3.7
	7	0.0	0	4.5
	8	0.9	0	3.9
	9	1.5	0	3.8
	10	0.0	0	4.0
	Avg:	0.5		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 481 oz/yd²

ACCEPTANCE CRITERIA:

Afterflame: 4.0 seconds maximum average for warp or fill
Afterglow: (see Note #2 below)
Char Length: 6.0 inches maximum for any individual specimen

Notes:

1. An asterisk (*) next to any char length measurement indicates that a part of the char length is melt away due to heat from the flame source and not from propagating flame. Therefore, the sample submitted meets the requirements of Title 19 - California Code of Regulations, Section 1237 and 1237.1 for materials weighing less than 4 oz/yd².
2. Afterglow is required to be reported; however, it is not factored into the Acceptance Criteria.

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Tested For: Steve Kittredge PreComp LLC 69 Goose Hill Road Chester, CT 06412	Key Test: CA 1237 Sm				115	
	Tel: 1-(860)-304-0314		Ext:			
	Fax: 1-(860)-526-4517					

CONCLUSION: Based on the above Results and Acceptance Criteria, the item tested:

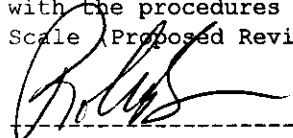
Complies; Does not comply

REMARKS: None.

NOTE: In August 1993 the State Fire Marshal issued a proposed revision, which permitted a maximum average Afterflame of 4.0 seconds. This proposed revision was honored by the subsequent State Fire Marshals until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 1 second maximum average (Section 1261) for interior fabric.

In a conversation with the latest California State Fire Marshal on August 9, 2007, it was learned that the proposed 1993 revision is now back in effect. In addition to allowing 4 seconds Afterflame rather than 1 second, the proposed revision provides for testing of 10 specimens, rather than 6 specimens. This information has been verified current per an April 28, 2010 conversation with the California State Fire Marshall.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by California Fire Marshal Title 19: Section 1237 Small Scale (Proposed Revision 8/9/93).



Robert I. Brown

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. / ec/ry

APR 06 2011

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Received:03/28/2011 Completed:03/30/2011 Letter: D rb P.O.#: Test Report #: 2-87014-0-

Client's Identification 61" VLP 13oz "F/R" Laminate "Matte" Finish. Item # VLP13. Colors: Red, Green, Black, Yellow, Tan, White, Blue, Grey, Translucent.

Tested For: **Steve Kittredge** Key Test: CA 1237 Sm 115
PreComp LLC
69 Goose Hill Road Tel: 1-(860)-304-0314 Ext:
Chester, CT 06412 Fax: 1-(860)-526-4517

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93) Fire Resistance; Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: [x] Initially
[] After 72 hours water leaching
[] After 100 hours weathering

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
Warp:	1	0.0	0	4.2
	2	0.0	0	5.0
	3	0.0	0	4.1
	4	2.8	0	4.8
	5	0.0	0	3.7
	Avg:	0.6		
Fill:	6	1.2	0	4.6
	7	0.0	0	4.8
	8	0.0	0	3.1
	9	0.0	0	4.4
	10	0.0	0	5.4
	Avg:	0.2		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 481 oz/yd²

ACCEPTANCE CRITERIA:

Afterflame: 4.0 seconds maximum avg for length or width
Afterglow: (see Note #2 below)
Char Length: 6.0" maximum for any individual specimen

Notes:

1. An asterisk (*) next to any char length measurements indicates that a part of the char length is melt away due to heat from the flame source and not from propagating flame. Therefore, the sample submitted meets the requirements of Title 19 - California Code of Regulations, Section 1237 and 1237.1 for materials weighing less than 4 oz/yd².
2. Afterglow is required to be reported; however, it is not factored into the Acceptance Criteria.



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Client's Identification	61" VLP 13oz "F/R" Laminate "Matte" Finish. Item # VLP13. Colors: Red, Green, Black, Yellow, Tan, White, Blue, Grey, Translucent.					
Tested For: Steve Kittredge PreComp LLC 69 Goose Hill Road Chester, CT 06412	Key Test: CA 1237 Sm				115	
	Tel: 1-(860)-304-0314		Ext:			
	Fax: 1-(860)-526-4517					

CONCLUSION: Based on the above Results and Acceptance Criteria, the item tested:

Complies; Does not comply

REMARKS: None.

NOTE: In August 1993 the State Fire Marshal issued a proposed revision, which permitted a maximum average afterflame of 4.0 seconds. This proposed revision was honored by the subsequent State Fire Marshal until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 2.0 seconds maximum average for exterior fabric.

In a conversation with the latest California State Fire Marshal on August 9, 2007, it was learned that the proposed 1993 revision is now back in effect. In addition to allowing 4 seconds Afterflame rather than 2 seconds, the proposed revision provides for testing of 10 specimens, rather than 6 specimens. This information has been verified current per an April 28, 2010 conversation with the California State Fire Marshall.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93).

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