



SGS U.S. Testing Company Inc.

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REPORT NUMBER: 102275  
REF. #: 514545  
DATE: December 12, 1997  
PAGE: 1 of 2

CLIENT: Crane Kemlite  
23525 W. Eames Street  
Channahon, IL 60410

Attn: Molly Dickerman

AUTHORIZATION: Letter of authorization received from Molly Dickerman of Crane Kemlite dated November 25, 1997.

SAMPLE DESCRIPTION: Four (4) samples received from the client on December 3, 1997. Client identified the samples as:

1. K971125-1 & -2, 285RR MD & XMD
2. K971125-3 & -4, 2585RR MD & XMD
3. K971125-5 & -6, 285LIC MD & XMD
4. K971125-7 & -8, 385LIC MD & XMD

TEST PROCEDURE: Selected test as listed on the following page.

TEST DATES: December 5 - 11, 1997.

RESULTS: Continued on Page 2.

PREPARED BY:

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Technician - Flammability  
Textile Services

SIGNED FOR COMPANY BY:

Thomas Chan  
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vac

Member of the SGS Group

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REPORT OF TEST

**CLIENT:** Crane Kemlite

**RESULTS:**  
Flammability of Interior Materials  
 FMVSS-302

REPORT OF TEST

Sample	Burn Time* (seconds)		Burn Distance (inches)		Burn Rate (in./min.)	
	MD	XMD	MD	XMD	MD	XMD
K971125-1 &-2, 285RR	300.0	300.0	6.7	6.3	1.3	1.3
	300.0	300.0	6.4	6.5	1.3	1.3
	300.0	300.0	6.1	6.4	1.2	1.3
K971125-3 &-4, 2585RR	300.0	300.0	4.6	4.6	0.9	0.9
	300.0	300.0	4.4	4.6	0.9	0.9
	300.0	300.0	4.2	4.7	0.8	0.9
K971125-5 &-6, 285 LIC	300.0	300.0	7.5	7.2	1.5	1.4
	300.0	300.0	7.2	7.8	1.4	1.6
	300.0	300.0	7.3	8.0	1.5	1.6
K971125-7 &-8, 385 LIC	300.0	300.0	4.9	5.8	1.0	1.2
	300.0	300.0	4.6	5.8	0.9	1.2
	300.0	300.0	4.9	5.9	1.0	1.2

\*Test was discontinued after 5 minutes.

**Requirements:**

The material shall not burn or transmit a flame front across its surface, at a rate of more than 4 inches per minute. However, if a material stops burning before it has burned for 60 seconds from the start of timing and has not burned more than 2 inches from the point where timing was started, it shall be considered to meet this requirement.

**Conclusion:**

The submitted sets of specimens meet the requirement of the Department of Transportation Motor Vehicle Safety Standard 302 "Flammability of Interior Materials".

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End of Report