

**TEXAS CONNECTION
FLAMMABILITY TESTING
FAA Fire Testing Lab.**

1003 Mesquite Dr. Keller Texas 76248 Phone (817) 308-2932

Client: Professional Plastics
1371 N. Glenville Drive
Richardson, Tx. 75081-2414

Job Number: PP-13-01
Specimen Number: 1

VERTICAL FLAMMABILITY TEST RESULTS

FAR 25.853 (a)
Tested to Appendix F (a) (1) (i)

Material conditioned for 24 hours @ 70 deg. +/- 5 deg. & 50% +/- 5% relative humidity

Conditioning Room: Time In: 1:00PM

Date In: 12/27/12

Conditioning Room: Time out: 5:06PM

Date out: 12/28/12

Specimen Usage: Pro Mirror

Notes:	Material: Mirror	P/N: SPCAR2CL.125X48.000X96.000HAL	PO #: TSE113	Batch/Lot: A712041016
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Flame temperature complies with Appendix F Part 1 of 25.853 (1550 deg. F Min.)

Actual
1569 deg. F

Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drippings (seconds)
	<u>Warp</u>	<u>Warp</u>	<u>Warp</u>
60	10	0.2	0
60	13	0.2	0
60	13	0.2	0
Average: →	12.00	0.20	0.00

Test Requirements (Maximum)

Vertical (60sec.) Burn Test: Average Self-Extinguish time may not exceed 15 sec. Average.
Burn Length may not exceed 6". Average Drippings may not exceed 3 sec. After falling.

Passed

Failed



Burn Test Results Certified by:
Flammability DER