



Received: 10/05/2001 Completed: 10/14/2001 Letter: W1 her P.O.#: T8006109 Test Report #: 2-37201-1-DU

Client's Identification Thermoveil

Tested For: **Joel Berman** Key Test: NFPA 701-99 TM#2 Flat DURC 25  
Mecho Shade Systems, Inc.  
42-03 35th Street Tel: 1-(718)-729-2020 Ext: 210  
Long Island City, NY 11101 Fax: 1-(718)-752-9507

Test Category: 701-99 TM2 Flat Specifier: Building Codes  
TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Resistant Textiles and Films 1999 Edition - Test Method #2 - Flat Sheet Specimens (\*\* see note on page 2)

SPECIMEN CONFIGURATION:  Single Layer;  Multi Layer

RESULTS REPORTED:  Initially  After 72 hours water leaching  
 After 3 dry cleanings  After 100 hours accelerated weathering  
 After 5 launderings @ 160°F

RESULTS:

Length Specimen #	Afterflame (seconds)	Drip Burn (seconds)	Char Length (mm)
1	0.0	1.6	216
2	0.0	0.0	205
3	0.0	0.0	205
4	0.0	0.0	200
5	0.0	0.0	220
6	0.0	0.0	245
7	0.0	0.0	247
8	0.0	0.0	230
9	0.0	0.0	230
10	0.0	0.0	263

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 603 g/m<sup>2</sup>

FAILURE CRITERIA: For each individual specimen --

Afterflame	Drip Burn	Char Length
Exceeds 2.0 seconds	Exceeds 2.0 seconds	Exceeds 435 mm (17.1")

RETEST PROVISION: Test 5 additional specimens if only 1 specimen fails.

CONCLUSION: Based on the above Results and Failure Criteria, the item tested:  
 Passes;  Fails;  Requires testing of 5 additional specimens

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 1999 Edition Test Method #2 Flat Sheet Specimens.

*Heather E. Robertson*  
AUTHORIZED SIGNATURE 11/15/02  
THE GOVMARK ORGANIZATION, INC.