

8273

# Independent Textile Testing Service, Inc.

P.O. Box 1948 / 1503 Murray Avenue  
Dalton, Georgia 30722-1948 / Phone 404-278-3013

## REPORT

CUSTOMER: BOSTON EDISON

MARCH 4, 1987

SUBJECT: Specimens of the submitted samples were prepared and tested in accordance with  
ASTM E-648 and/or Federal Test Method 372. NFPA 253

### FLOORING RADIANT PANEL TEST

#### Sample Description

Style: PATTERN: L8203

Color: 354

Roll No.: DYE LOT # 17472

Fiber:

Pile:

Secondary Backing:

#### Test Assembly

*Burlington's pressure sensitive adhesive was used to give the carpet,  
described above, directly to 1/4 inch asbestos/cement board for testing.*

<u>Test Results</u>		<u>Specimen No. 1</u>		<u>Specimen No. 2</u>		<u>Specimen No. 3</u>
Critical Radiant Flux:	.79	watts/cm <sup>2</sup>	.86	watts/cm <sup>2</sup>	.84	watts/cm <sup>2</sup>
Total Burn Length:	25.0	cm.	21.0	cm.	22.0	cm.
Flame Front Out:	24.0	minutes	18.0	minutes	22.0	minutes

<u>Average Critical Radiant Flux:</u>	.83	watts/cm <sup>2</sup>
<u>Estimated Standard Deviation</u>	.04	watts/cm <sup>2</sup>
	5%	coefficient of variation

*Some separation of primary backing from secondary occurred during testing due to  
melting of precoat laminate*

*Ex VP. Hargyn Jr*

Authorized Signature

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