

Independent Textile Testing Service, Inc.

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Test Report

Customer: Specialty Markets

March 27, 2012

Subject: Specimens of the submitted sample were prepared and tested in accordance with ASTM E 648-06 and/or Federal Test Method 372. NFPA 253

FLOORING RADIANT PANEL TEST

Sample Description


Style Name: Solar 03
 Style/Inventory#: 103CR
 MO#: 48649
 Roll#: 112033D

Test Assembly

Mounted on 6mm FRC Board
 (Using Premium Multi Purpose Adhesive)

<u>Test Results</u>	<u>Specimen No. 1</u>	<u>Specimen No. 2</u>	<u>Specimen No. 3</u>
Critical Radiant Flux	0.46 watts/cm ²	0.45 watts/cm ²	0.45 watts/cm ²
Total Burn Length	42.0 cm	43.0 cm	43.0 cm
Flame Front Out	62.0 minutes	54.0 minutes	56.0 minutes

<u>Average Critical Radiant Flux</u>	0.45 watts/cm ²
Estimated Standard Deviation	0.01 watts/cm ²
	1.3% coefficient of variation



President L. Kent Suddeth