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Test Report

**Customer:** Shaw Hard Surface

May 4, 2017

**Subject:** Specimens of the submitted sample were prepared and tested in accordance with ASTM E 648-15e1 and/or Federal Test Method 372. NFPA 253

**FLOORING RADIANT PANEL TEST**

**Sample Description**

Style Name: Under The Canopys  
 Style/Inventory #: 5522V  
 Lot #: 201016  
 Color: 00503  
 Test #: R-170419-38116

**Test Assembly**

Assembly Loose Layed over 6mm FRC Board

<u>Test Results</u>	<u>Specimen No. 1</u>	<u>Specimen No. 2</u>	<u>Specimen No. 3</u>
<b>Critical Radiant Flux</b>	0.93 watts/cm <sup>2</sup>	0.87 watts/cm <sup>2</sup>	0.89 watts/cm <sup>2</sup>
<b>Total Burn Length</b>	18.0 cm	21.0 cm	20.0 cm
<b>Flame Front Out</b>	10.0 minutes	10.0 minutes	10.0 minutes

**Average Critical Radiant Flux**                      **0.90 watts/cm<sup>2</sup>**

Estimated Standard Deviation                      **0.03 watts/cm<sup>2</sup>**

**3.4% coefficient of variation**

  
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 President L. Kent Suddeth