

Test Number: 156838

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Test Report

**Customer:** Mannington Commercial

July 15, 2015

Subject: Specimens of the submitted sample were prepared and tested in accordance with

ASTM E 648-10 and/or Federal Test Method 372. NFPA 253

## FLOORING RADIANT PANEL TEST

## Sample Description

Style: Mesh - Broadloom

## **Test Assembly**

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

Test Results Specin		ecimen No. 1	imen No. 1 Spe		Spe	Specimen No. 3	
Critical Radiant Flux	0.46	watts/cm <sup>2</sup>	0.50	watts/cm²	0.43	watts/cm <sup>2</sup>	
Total Burn Length	42.0	cm	40.0	cm	44.0	cm	
Flame Front Out	43.0	minutes	28.0	minutes	36.0	minutes	

Average	Critical	Radiant	Flux

0.46 watts/cm<sup>2</sup>

**Estimated Standard Deviation** 

0.04 watts/cm<sup>2</sup>

coefficient of variation

President L. Kent Suddeth

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