

Independent Textile Testing Service, Inc.

Test Number: 153938

PO Box 1948 - 1503 East Morris Street - Dalton, GA 30722
Phone: 706-278-3013 • Fax: 706-272-7057 • E-mail: info@ittslab.com

Test Report

Customer: Standard Carpets Ind. LLC

February 20, 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

Solution Dyed Nylon Loop Pile Broadloom Carpet

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	0.62 watts/cm ²	0.52 watts/cm ²	0.49 watts/cm ²
Total Burn Length	33.0 cm	38.0 cm	40.0 cm
Flame Front Out	30.0 minutes	42.0 minutes	35.0 minutes

Average Critical Radiant Flux

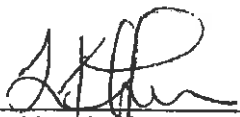
0.54 watts/cm²

Estimated Standard Deviation

0.07 watts/cm²

12.5% coefficient of variation

NFPA Class I ≥ .45 watts/cm²
NFPA Class II = .22 - .44 watts/cm²



President L. Kent Suddeth