

# ASTM E84

Client: Vescom America

Date: 4/10/17

Project Number: 102951522SAT-007A

Test Number: 6

Operator: JCM-DRG

Specimen Info: "VA-WC-28-TPO-17" was self-supporting.

## TEST RESULTS

**FLAMESPREAD INDEX: 15**

**SMOKE DEVELOPED INDEX: 20**

## SPECIMEN DATA . . .

Time to Ignition (sec): 51

Time to Max FS (sec): 473

Maximum FS (feet): 7.7

Time to 980 F (sec): Never Reached

Time to End of Tunnel (sec): Never Reached

Max Temperature (F): 690

Time to Max Temperature (sec): 475

Total Fuel Burned (cubic feet): 43.89

FS\*Time Area (ft\*min): 30.9

Smoke Area (%A\*min): 14.7

Unrounded FSI: 15.9

## CALIBRATION DATA . . .

Time to Ignition of Last Red Oak (Sec): 47.0

Red Oak Smoke Area (%A\*min): 68.7