



Artistic Coverings, Inc.
Cerritos, Ca

1084000 Series FR Wall Padding
ASTM E 84-05
CLASS "A"



TEST RESULTS

ASTM E84-05

Flamespread 25
Smoke Developed Index 350

SPECIMEN DATA

Time to Ignition (sec) 8
Time to Max FS (sec) 29
Maximum FS (feet) 5.3
Time to 980 F (sec) Never Reached
Time to End of Tunnel (sec) Never Reached
Max Temperature (F) 588
Time to Max Temperature (sec) 434
Total Fuel Burned (cubic feet) 49.57

FS*Time Area (ft*min) 52.5
Smoke Area (% Amin) 440.0
Unrounded FSI 27.0

CALIBRATION DATA

Time to Ignition of Last Red Oak (sec) 39.0
Red Oak Smoke Area (% A*min) 121.0

PHYSICAL PROPERTIES

ASTM D3574A

Density (lb/ft:pcf) 6.0 – 7.0

ASTM D3574

IFD-25%R (lb/50in) 35 -55

<u>Part Number</u>	<u>Description</u>
1084118	2' x 4' x 2" E84 Class A
1084218	2' x 5' x 2" E84 Class A
1084318	2' x 6 x 2" E84 Class A
1084418	2' x 7 x 2" E84 Class A
1084518	2' x 8 x 2" E84 Class A

Testing Lab: Intertek ETL SEMKO
Testing Services NA, Inc
16015 Shady Falls Road
Elmendorf, Tx 78112

Series #1084000 FR Wall Padding Panels comply with the standards set forth by ASTM E84 (Flame spread index if 25 or less, Smoke development index of 450 or less). This Class "A" rated product meets NFPA 255, UL 723, ANSI 2.5 and UBC 8-1 (42-1).