

**4207 Clew was tested and met the following flammability requirements:**

ASTM E 84 Unadhered Class A  
UL Listed



FAX TRANSMITTAL SHEET

TELECOPY TO: Suzanne Reinhardt, Designtex  
DATE: November 11, 2005  
PROJECT NO.: 49802-3086169-501  
FAX NUMBER: 212-886-8119

Results of ASTM E84 test(s)

If this transmission was incomplete, please notify by telephone at (210) 635-8100.  
Pages Transmitted, Including This Sheet: 3

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## ASTM E84 DATASHEETS

Client: DESIGNTEX GROUP

Date: 11/11/05

Time: 03:45 PM

Test Number: 5

Project Number: 3086169-501

Operator: TA/JM

Specimen ID: "CLEW 100% RECYCLED POLYESTER". THE SPECIMEN WAS SUPPORTED WITH RODS AND WIRES. THE SAMPLE WAS NOT UNDER INTERTEK Q.A.

## TEST RESULTS

FLAMESPREAD INDEX: 5

SMOKE DEVELOPED INDEX: 135

## SPECIMEN DATA

Time to Ignition (sec): 4

Time to Max FS (sec): 63

Maximum FS (feet): 1.5

Time to 980 °F (sec): Never Reached

Max Temperature (°F): 476

Time to Max Temperature (sec): 591

Total Fuel Burned (cubic feet): 50.48

FS\*Time Area (ft\*min): 14.5

Smoke Area (%A\*min): 114.2

Fuel Area (°F\*min): 4081.6

Fuel Contributed Value: 0

Unrounded FSI: 7.5

## CALIBRATION DATA . . .

Time to Ignition of Last Red Oak (sec): 39

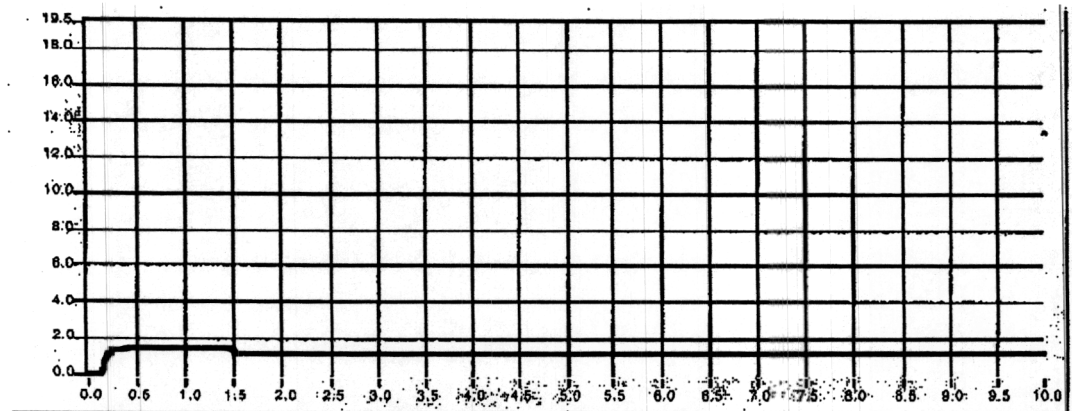
Red Oak Smoke Area (%A\*min): 85.00

Red Oak Fuel Area (°F\*min): 9033

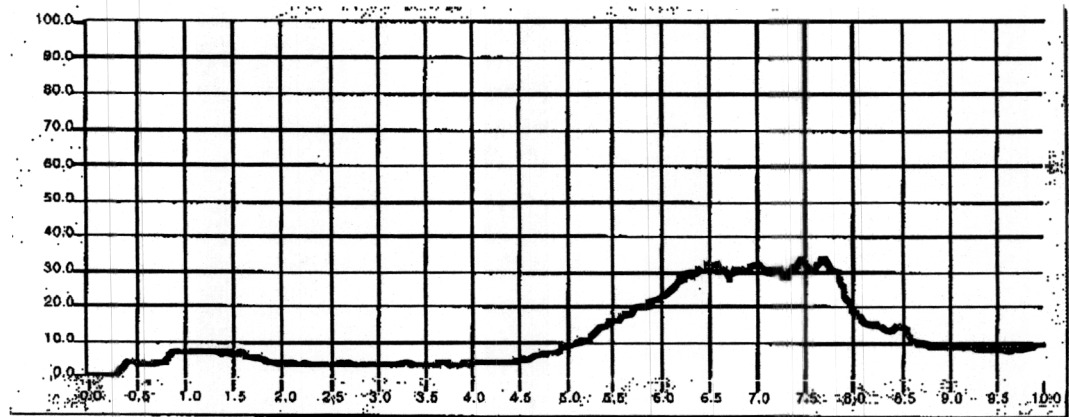
Glass Fiber Board Fuel Area (°F\*min): 5401

Project No. 3086169-501

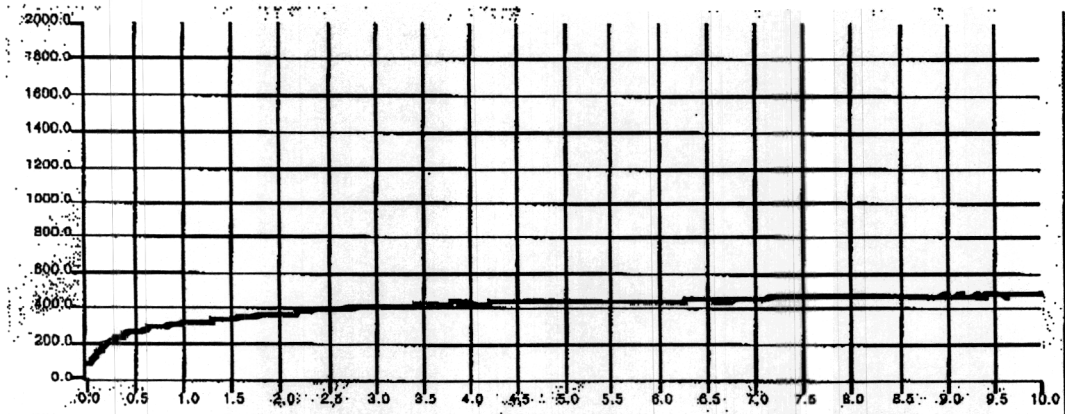
### FLAME SPREAD (ft)



### Smoke (%A)



### Temperature (°F)



Time (min)