

2682 Appleseed was tested and met the following flammability requirements:

ASTM E 84 Unadhered Class A
CA TB 117-2013
UL Listed

ASTM E84 DATASHEETS

Client: THE DESIGNTEX GROUP

Date: 11/11/03

Time: 2:45 PM

Test Number: 2

Project Number: 15687-116487

Operator: CH/EH

Specimen ID: "APPLESEEDS, 100% POLY". THE SPECIMEN WAS SUPPORTED BY RODS & WIRE.

TEST RESULTS

FLAMESPREAD INDEX: 0

SMOKE DEVELOPED INDEX: 91

**Panel Use
ONLY**

SPECIMEN DATA

Time to Ignition (sec): 11

Time to Max FS (sec): 30

Maximum FS (feet): 0.0

Time to 980 °F (sec): Never Reached

Max Temperature (°F): 524

Time to Max Temperature (sec): 52.3

Total Fuel Burned (cubic feet): 4.43

FS*Time Area (ft*min): 2.1

Smoke Area (%A*min): 91.1

Fuel Area (°F*min): 4740.3

Fuel Contributed Value: 0

Unrounded FSI: 11

CALIBRATION DATA . . .

Time to Ignition of Last Red Oak (sec): 50

Red Oak Smoke Area (%A*min): 100.57

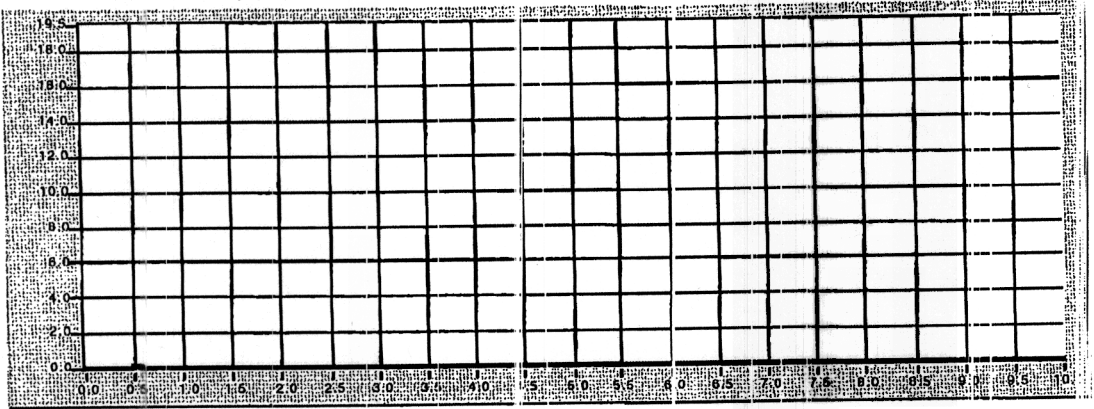
Red Oak Fuel Area (°F*min): 810.6

Glass Fiber Board Fuel Area (°F*min): 521.2

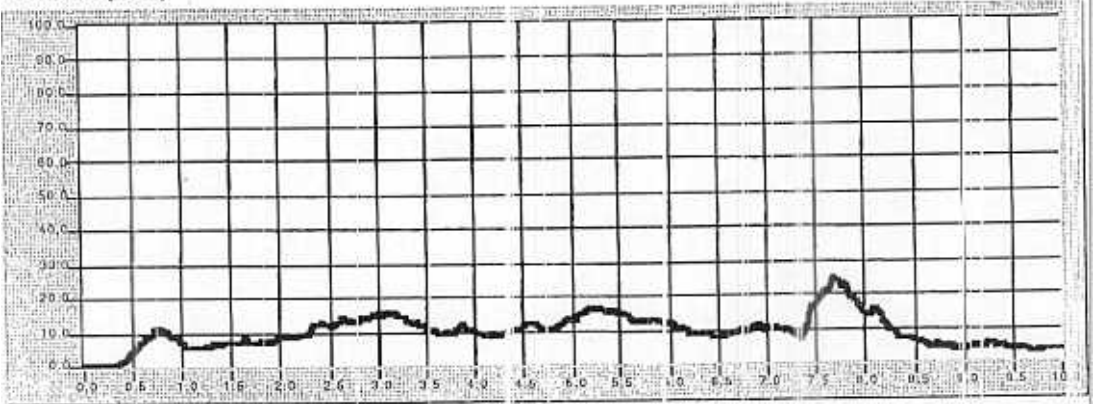
Project No: 15687-116487

Panel Use
ONLY

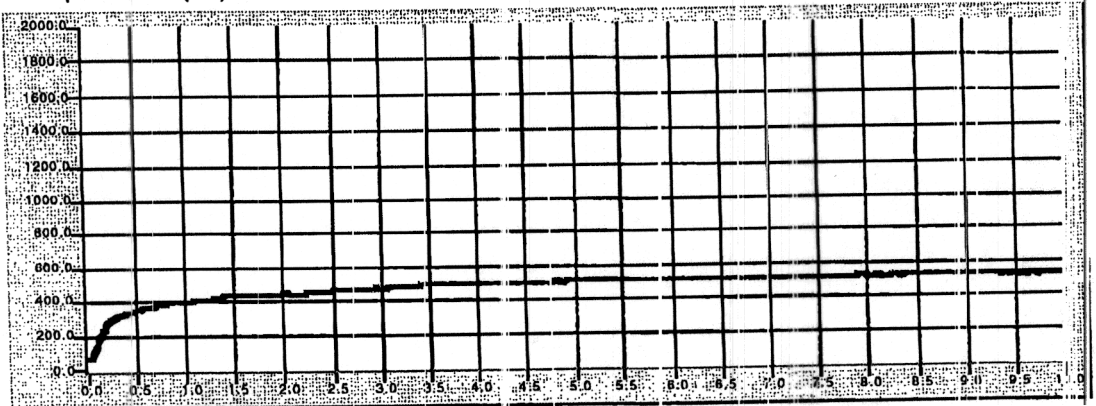
FLAME SPREAD (ft)



Smoke (%A)



Temperature (°F)



Time (min)



Date of Issue: 3/9/2023
 Report Number: 23-000713
 Revision Number:1
 Date Order Received: 03/03/2023

For the Account of: **Designtex**
 357 County Ave
 Secaucus, NJ 07094

Client's Identification: **Appleseed**
Stain Resistant

CERTIFICATE OF TESTING

TEST PERFORMED: California Technical Bulletin 117: June 2013 – Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture – Cover Fabric Test

TEST RESULTS

	Specimen	Char Length (in)	Extinguished in 45 Minutes
Initial Test	1	0.6	Y
	2	0.7	Y
	3	0.7	Y

NOTES

Test Conditions: 70 ±5°F, 50 ±5% Relative Humidity

ACCEPTANCE CRITERIA

A material is considered to pass or fail based on the following criteria:

1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a. The mock-up test specimen continues to smolder after the 45 minute test duration
 - b. A vertical char length of more than 1.8 inches (45mm) develops on the cover fabric
 - c. The mock-up test specimen transitions to open flaming
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e. the cigarettes burn their full length and are no longer smoldering
3. If more than one initial specimen fails, the cover fabric fails the test
4. If any one of the three initial specimens fails, repeat the test on additional three specimens
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test

Legend:

- SE:** Self-extinguished
- OBV:** Obvious ignition of substrate

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested is:

- Pass
- Fail

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Berta Stiver

Authorized Signature

Date Order Completed: 03/09/2023