

## ASTM E84 DATASHEETS

Client: E-Z BLOCK SYSTEMS  
Date: 5/16/05  
Time: 11:52 AM  
Test Number: 3  
Project Number: 17213-124389  
Operator: EH/TA  
Specimen ID: "E-Z BLOCK STANDARD, INSULATED CONCRETE FORM MADE FROM LIGHTWEIGHT AERATED CONCRETE". THE SPECIMEN WAS SELF-SUPPORTING.

### TEST RESULTS

**FLAMESPREAD INDEX: 0**  
**SMOKE DEVELOPED INDEX: 0**

### SPECIMEN DATA . . .

Time to Ignition (sec): 0  
Time to Max FS (sec): 17  
Maximum FS (feet): 0.0  
Time to 980 °F (sec): Never Reached  
Max Temperature (°F): 465  
Time to Max Temperature (sec): 549  
Total Fuel Burned (cubic feet): 51.54

FS\*Time Area (ft\*min): 0.1  
Smoke Area (%A\*min): 0.1  
Fuel Area (°F\*min): 4152.7  
Fuel Contributed Value: 0  
Unrounded FSI: 0.0

### CALIBRATION DATA . . .

Time to Ignition of Last Red Oak (sec): 37  
Red Oak Smoke Area (%A\*min): 90.00  
Red Oak Fuel Area (°F\*min): 8553  
Glass Fiber Board Fuel Area (°F\*min): 4885