

AN ACOUSTICAL WOOD FIBER COMPANY

## **FIRE TESTING**

All Cardinal Acoustics, Inc. products have been submitted to the QAI Laboratories. QAI performed standard flame spread and smoke density developed classification test on Cardinal Acoustics' products in accordance with ASTM E84-18 "Standard Method of Test for Surface Burning Characteristics of Building Materials." This test procedure is comparable to UL 723, ANSI/NFPA No. 255, and UBC No. 8-1.

Test results showed that Cardinal Acoustics, Inc. products all achieved:

Flame Spread: 0

Smoke Developed: 0

When tested in accordance to the ASTM E84-18, Cardinal Acoustics' products resulted in a Class 'A'.

Sample Ignition: 1:02 Minutes/Seconds

Max Flame Front: 0.4 Feet

<u>Time to Maximum Spread:</u> 09:17 Minutes/Seconds

<u>Test Duration:</u> 10:00 Minutes/Seconds

**Summary:** Flame Spread: 0

Smoke Developed: 0

<sup>\*</sup>for a copy of the formal test reports, please contact Cardinal Acoustics, Inc. directly\*