



VTEC Laboratories Inc.

IX. TEST RESULTS

Test results calculated on the basis of the areas under the curves of flame spread distance, temperature, and smoke density vs time are provided in the table below for calibration materials and for:

Chemetal

<u>Material Description</u>	<u>Flame Spread Index</u>	<u>Smoke Developed Index</u>
High Density Inorganic Reinforced Cement Board	0	0
Red Oak Flooring	100	100
<u>Chemetal</u>	<u>5</u>	<u>25</u>


OBSERVATIONS: Charring to 5 feet.

REMARKS: None.

The sample consisted of 3 pieces, 96 inches long, laid end-to-end.

CONCLUSIONS: Based upon one test, the Flame Spread Index, calculated according to ASTM E84, meets Class A (Class I) - 25 or under flame spread.


Neil Schultz
Executive Director


Amirudin Rahim
Technical Director