



HARDWOOD PLYWOOD & VENEER ASSOCIATION
LABORATORY AND TESTING SERVICE

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TEST NUMBER T-1054E

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DATE OF TEST 10/20/2000

IX. TEST RESULTS

Test results calculated on the basis of the areas under the curves of flame spread distance and smoke developed versus time are provided in the table below for calibration materials and for;

PowerCoat®
Terra Cotta Red Epoxy

Material Description	Flame Spread Index	Smoke Developed Index
High Density Inorganic Reinforced Cement Board	0	0
Red Oak Flooring	100	100
T-10548	20	95

OBSERVATIONS: Epoxy coating consumed to 8 feet and blistered to 7 1/2 feet.

REMARKS: * Primer and epoxy brush applied by HPVA to 1/4" inorganic reinforced cement board. Primer applied in one coat at 250 sq. ft. per gallon and allowed to dry for 2 hours. 1/2 part A was mixed with 1/2 part B epoxy and after 30 minutes was applied in one coat at 200 sq. ft. per gallon. An identical mixture of part A + part B was applied the next day in one coat at 200 sq. ft. per gallon"

CONCLUSIONS: Based on one test, the Flame Spread Index, calculated according to ASTM E 84, meets Class A (Class I) -25 or under flame spread.

REPORT PREPARED BY:

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Conformance to the test standard is verified by a registered professional engineer. This is a factual report of the results obtained from laboratory tests of sample products. The results may be applied only to the product tested and should not be construed as applicable to other similar products of the manufacturer. The HPVA does not verify the description of materials and products when the description is provided by the client. The report is not a recommendation or a disapprobation by the Hardwood Plywood and Veneer Association of the material or product tested. While this report may be used for obtaining product acceptance; it may not be used in advertising.