

(hpva) HARDWOOD PLYWOOD & VENEER ASSOCIATION LABORATORY AND TESTING SERVICE

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TEST NUMBER T-12240

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DATE OF TEST 04/05/2007

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:

PolyBak PB69

Material Description	Flame Spread Index	Smoke Developed Index
High Density Inorganic Reinforced Cement Board	0	0
Red Oak Flooring	100	100
T-12240	20	20

OBSERVATIONS: Burned through to 5 feet.

REMARKS: The sample consisted of 1 piece, 24 feet long.

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.

THOMAS A. WILSON FIRE TECHNOLOGIST

RUSSELL L. CHAPMAN DIRECTOR, PRODUCT EVALUATION & STANDARDS

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 products 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 & 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.