

HARDWOOD PLYWOOD MANUFACTURERS ASSOCIATION
P.O. BOX 2789
Reston, Virginia 22090

Report On
Surface Burning Characteristics
Determined By
ASTM E-84 Twenty-Five Foot
Tunnel Furnace Test Method

Prepared For

AIR-KRETE INC.

WEEDSPORT, NEW YORK

(CITY, STATE)

T-3832

(TEST NO.)

AIR-KRETE ULTRALIGHT
CEMENTITIOUS INSULATION MATERIAL

(MATERIAL)

JANUARY 6, 1983

(DATE)

TEST NO. T-3832

DATE OF TEST December 27, 1982


IX. TEST RESULTS

Test results calculated on the basis of the areas under the curves of flamespread distance-time, furnace temperature, and smoke density are provided in the Table below.

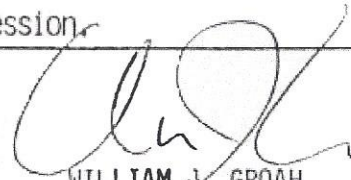
Test Specimen	Flamespread Value	Fuel Contributed Factor	Smoke Density Factor
Asbestos-Cement Board	0	0	0
Red Oak Flooring	100	100	100
AIR-KRETE Ultralight Cementitious Insulation Material	0	0	0

CONCLUSION: Based on one test, the flamespread, calculated according to ASTM E-84-81a, meets Class A - 25 or under flamespread.

Test extended to 30 minutes with no further flame progression.



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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 HPMA 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 Manufacturers Association of the material or product tested. While this report may be used for obtaining product acceptance; it may not be used in advertising.