

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

(FXI)

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Rudolph J. Rinaldi, R.A., Commissioner

MEA 16-85-M Vol.II

Report of Material and Equipment Acceptance Division

Manufacturer - Kemlite Company, P.O. Box 2429, Joliet, IL 60434.

Trade Name - Fire-X Glasboard Plus.

Product - Plastic panels for interior finish acceptance.

Pertinent Code Section - 27-348.

Prescribed Tests - RS 5-5 (ASTM E84); Toxicity.

Laboratories - Underwriters Laboratories Inc.; United States Testing Company.

Test Reports - UL File R4079, dated November 25, 1991; US Testing No.63989a, dated January 21, 1991.

Description - 0.085 inch thickness rigid wall and ceiling panels in sizes as listed below. Panels are comprised of fiberglass reinforced plastic and are available in white and various colors.

Application	Width (feet)	Length (feet)
wall	4	8
wall	4	9
wall	4	10
wall	4	12
ceiling	2	2
ceiling	2	4

Flame spread rating - 15; Smoke developed rating - 200.

Recommendation - That the above described panels be accepted as having interior finish Class A, with flame spread rating and smoke developed rating as indicated above. Interior finish materials with a smoke developed rating in excess of 100 shall not be used in exits or corridors, institutional occupancies or in rooms where the net floor area per occupant is ten square feet or less. Upon exposure to fire the material did not produce products of decomposition or combustion that were more toxic than those given off by wood or paper when decomposing or burning under comparable conditions. All shipments and deliveries of the above described material shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance FEB 07 1992
Examined by *Perry*