

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

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

Richard C. Visconti, R.A., Acting Commissioner  
MEA 204-00-M

Report of Material and Equipment Acceptance Division

Manufacturer - Broadview Technologies, Inc. 7-33 Amsterdam St., Newark NJ 07105.

Trade Name - Intumax PH-01, Intumax.

Product - Flame retardant coating for interior finish.

Pertinent Code Section(s) - RS 5-5 (ASTM E84), Toxicity.

Prescribed Test(s) - 27-348.

Laboratory - VTEC Laboratories Inc. and Anderson Laboratories Inc.

Test Report(s) - VTEC V100-1138-2, dated May 4, 2000; AL #508, dated May 8, 2000.

Description - INTUMAX PH-01 is a unique two component resin fire retardant/intumescent coating based on our proprietary non-halogenated phosphate technology. All of our phosphates are manufactured in house for our exclusive use. When exposed to heat and/or fire, INTUMAX PH-01 forms continuous char foam that protects products from both heat and flame. The active ingredients in INTUMAX products are not water-soluble and will not leach out over time. INTUMAX PH-01 is recommended for use as a base resin for specialty coatings for walls, stairs, and other applications.

Flame Spread Rating - 5. Smoke Developed Rating - 5.

Recommendation - That the above described flame retardant coating be accepted for interior finish usage, with Class A, flame spread rating as indicated above. 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 such materials shall, be accompanied by a metal tag, certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance JUN 29 2000

Examined By S. Derkhdar