



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

## MEA 65-05-M-vol III

**Manufacturer** 3Form Inc, 2300 South 2300 West, suite B, Salt Lake City, Utah 84119.

**Trade Name(s):** Ecoresin

**Product:** Ecoresin panels used in the 3Form Varia panel system for interior finish acceptance.

**Pertinent Code Section(s):** 27-348.

**Prescribed Test(s):** RS 5-5 (ASTM E84), Toxicity.

**Laboratory:** Anderson Laboratories and SGS U.S. Testing Company

**Test Report(s):** AL Test #617 dated January 31, 2005 and SGS Report No. 408746, dated September 20, 2005

**Description** – Ecoresin panels used in the 3Form Varia panel system for interior finish acceptance. The Ecoresin translucent panel used for any interior panel application and finish which meets the requirement of the building code. Flame spread and smoke density for 1 inches are as follows:

Flame Spread Rating - 20                      Smoke Density Rating – 250.

**Terms and Conditions:** That the above described panel be accepted for interior finish usage, with Class A flame spread rating as indicated above. Materials having a smoke developed rating in excess of 100 shall not be used in exits or corridors, Occupancy groups H-1 and H-2 or in rooms in which the net floor area per occupant is ten square feet or less. Materials for interior finish are exempt from the smoke development requirements if it does not cover more than twenty percent of the aggregate wall and ceiling area of any room, space, or corridor. Upon exposure to fire the panel did not produce products of decomposition or combustible 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 March 28, 2005

Examined by S. J. Derksholm