

**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 66-00-M

**Report of Material and Equipment Acceptance Division**

**Manufacturer** – Cooley Incorporated, 50 Esten Avenue, Pawtucket, Rhode Island 02860.

**Trade Name** – Mesh 2450.

**Product** - PVC coated fabric for flex sign.

**Pertinent Code Section(s)** -27-499, 27-501, 27-506, 27-507, and TPPN #11/99.

**Prescribed Test(s)** - RS 7-3 [NFPA 701(Test Method 2)].

**Laboratory** - Magil Laboratory.

**Test Report(s)** - Report No. QLL18030 dated March 1, 2000.

**Description** – The Mesh-2450 is a flame retardant PVC membrane of 5 oz. that has a 3 oz. fabric 12x14 polyester 1000 denier. The fabric is coated on the face side with 2.5 oz. of flame retardant PVC and 2.0 oz. of flame retardant PVC on the back. The intended application is for billboard applications.

**Recommendation** - That the above material be accepted as meeting the flame resistance requirements of Section 27-506 and 27-507 of the Building Code, for use on flex signs. The acceptance of this material is limited to flame resistance only. Structural and other requirements shall be in accordance with pertinent Building Code provisions and Technical Policy and Procedure Notice #11/99. All installations, uses and locations shall be in accordance with the New York City Building Code, specifically with Section 27-499 and 27-501, and the Zoning Resolution. All shipments and deliveries of such materials shall, in addition, be accompanied by a 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 MAR 31 2000

Examined By S. DeHudon