



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

## Report of Materials and Equipment Acceptance Division

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 212-08-M**

**Manufacturer:** Newtex Industries, Inc.  
8050 Victor-Mendon Road  
Victor, N.Y. 14564

**Trade Name(s):** ZetexPlus®

**Product:** Proscenium fire safety curtains  
MEA Index #440-120 – Fire Retardant for Fabric

**Pertinent Code Section(s):** 27-546(b), Reference Standards RS 7-3

**Prescribed Test(s):** RS 7-3 (NFPA No. 701 – Standard Methods of Fire Tests for Flame Propagation of Textiles and Films)

**Laboratory:** Intertek Testing Services

**Test Report(s):** Test Reports 3138039SAT-001 to 3138039SAT-005, dated November 28, 2007.

**Description:** ZetexPlus® fabrics are woven texturized fiberglass fabrics coated with a proprietary two-sided coating (natural and black). End use application is proscenium fire safety curtains, which are used in theatres, auditoriums and public venues as required by building codes governing each specific location. Newtex's proscenium fire safety curtains are custom-manufactured to meet the dimensions and specifications of each job. The curtains are manufactured from approved fabrics including:

- a. 1210 ZetexPlus – 40 oz./sq. yd. fiberglass fabric coated with vermiculite
- b. 1210 ZetexPlus Black – 40 oz./sq. yd. fiberglass fabric coated with vermiculite
- c. 800 ZetexPlus Black – 28 oz./sq. yd. fiberglass fabric coated with vermiculite
- d. 1210 ZetexPlus w/Wire – 40 oz./sq. yd. fiberglass fabric reinforced with stainless steel wire coated with vermiculite
- e. 1210 ZetexPlus Black w/Wire – 40 oz./sq. yd. fiberglass fabric reinforced with stainless steel wire coated with vermiculite.

**Terms and Conditions:** The above-described fabrics are accepted as materials for use in proscenium fire safety curtains under the following conditions:

1. This acceptance is limited to the proscenium fire safety curtain, and does not include installation for compliance for the New York City Building Code.
2. Shipments and deliveries of the Newtex proscenium fire safety curtains shall be accompanied by a certificate or label, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance August 14, 2008

Examined By Simon Derkshdam