



## Report of Materials and Equipment Acceptance Division

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

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 389-05-M**

**Manufacturer:** Ceco Door products, An ASSA ABLOY Door Group Company, 9159 Telecom Drive, Milan, TN 38358

**Trade Name(s):** Legion, Ultra, and Madera

**Product:** 1 ½ and ¾ hour rated fire doors

**Pertinent Code Section(s):** 27-323, 27-329, 27-342

**Prescribed Test(s):** RS 5-6 (ASTM E152)

**Laboratory:** Underwriters Laboratories Inc.

**Test Report(s):** R5493-3 dated 1-2-80, UL Certificate of Compliance 170504-R3791B

**Description** – Steel composite fire door assemblies in single swing, and in standard and double egress pairs. All doors are 1 ¾" thick and fabricated from 14, 16, or 18 gauge steel faces and equipped with full mortise steel hinges and single point latches or fire exit hardware. Single swing doors are limited to 48" in width and 96" in height. Standard pairs are limited to 96" in width and 96" in height. Double egress pairs are limited to 96" in width and 86" in height. A nominal 1# /ft<sup>3</sup> polystyrene core is laminated between the face sheets. The doorframes have a 5/8" minimum stop height and are of the single pressed steel type and can be fabricated from 12, 14, or 16-gauge steel. Glazed areas are permitted as follows: 1 ½ hour rating -100 in<sup>2</sup> per door, ¾ hour rating – 1,296 in<sup>2</sup> per light.

**Terms and Conditions:** That the above described doors, which shall be operated by an approved fusible link or other New York City approved automatic closing mechanism, be accepted as providing a 1 ½ and ¾ hour fire protection rating when installed in accordance with Reference Standard RS-5-8 (NFPA 80) for Class "B" or "C" openings, on condition that the certificate or labels accompanying all shipments shall be provided by the testing service which shall be regularly engaged by the manufacturer to make periodic inspections and/or tests of the doors in the course of their manufacture. All shipments and deliveries of such materials shall, in addition, be accompanied by a metal tag certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in article 27-131 of the Building Code.

Final Acceptance February 8, 2006  
Examined by Simon Derpholam