

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.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 64-03-M
Report of Material and Equipment Acceptance Division

Manufacturer – Tyler Elevator Products, 6161 Halle Drive, Cleveland, Ohio 44125.

Trade Name(s) – Tyler Elevator Products, Sematic U.S.A.

Product - Passenger elevator door assemblies.

Pertinent Code Section(s) - 27-342.

Prescribed Test(s) - RS 5-6 (ASTM E152).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL Files R9114 Section Gen. Issued January 25, 1980 revised December 9, 1983, Section 1 issued June 19, 1979, revised August 18, 1988, Section 2 issued November 25, 1981, revised August 18, 1988, Section 3 issued December 9, 1983, revised May 11, 1990, Section 4 issued May 25, 1990, Section 5 issued June 28, 1990; UL File R6403, Section 1 issued December 30, 1983, revised August 16, 1993, Section 2 issued June 30, 1971, revised January 16, 1986, Section 3 issued December 30, 1983, revised January 23, 1989, Section 4 issued December 30, 1983, revised January 16, 1986, Section 5 issued December 30, 1983 revised January 16, 1994, Section 6 issued December 23, 1985, Section 7, issued August 8, 1987, Section 2 issued April 8, 1987, and UL Letter dated October 7, 2003.

Description – Passenger elevator fire door assemblies, fabricated in accordance with the 1 ½ hour fire rating procedures for use with single speed side slide, single speed center opening, two speed side slide and two speed center opening doorway arrangements. All door arrangements consist of #14 ga. Back sheet, #16 ga. cover sheet, formed internal stiffeners and clips with welded construction. Optional ANSI 17.1 compliant vision panels are available. Single speed side slide door assembly for an opening 48 in. (1219 mm) wide by 120 in. (3048 mm) wide by 120 in. (3048 mm) high. Each door assembly is designed for the protection of openings in walls of 2-hour fire rated construction. These products are classified for fire resistance only.

Recommendation - That the above described elevator door assemblies, be accepted as having 1 ½ hour fire protection rating when installed in accordance with Reference Standard 5-8 and RS 18-1 and when provided with a MEA accepted interlock assembly on condition that the certificates or labels accompanying all shipments be proved by testing service when shall 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 be provided with a metal tag, suitably placed, 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 OCT/29/03

Examined By S. Deshpande