

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 the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 147-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – Modern Elevator Innovations, Inc., 400 Wentworth Street North,
Hamilton, Ontario L8L 5W3.

Trade Name – Modern Elevator.

Product – Passenger elevator fire door assemblies.

Pertinent Code Section(s) – 27-342.

Prescribed Tests – RS 5-6 (ASTM E152).

Laboratory – Underwriters Laboratories, Inc.

Test Report- UL File R20852 dated September 30, 2002.

Description – Passenger elevator fire doors, horizontally sliding, single-speed, side-opening and centre-parting elevator fire door and frame assembly. Maximum overall panel size up to 1105 mm in width and 2450 mm in height.

This passenger elevator fire door, frame and hardware assembly is intended for the protection of opening, up to 2564 mm in width by 2438 mm in height, in fire separations required to have a fire protection rating of up to and including 1-1/2 h when installed in masonry or drywall construction.

Recommendation – That the above described elevator door assemblies, be accepted as having 1-1/2 hour fire protection rating when installed in accordance with Reference Standard RS 5-8 and RS 18-1 and when provided with an MEA accepted interlock assembly on condition that the certificates or labels accompanying all shipments be proving by 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. This acceptance is for fire rated of door panel and in no way includes the hardware or any other safety appurtenance thereto, which are required to fully conform with applicable provision of Building Code but have not been tested in conjunction with this application.

All shipments and deliveries of such materials shall 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 Section 27-131 of the Building Code.

Final Acceptance July/25/03

Examined by S Derkuda