

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 36-08-M

Supa Doors Inc. 1732 Universal City Blvd. Universal City, TX 78148
MDF Doors
Fire-rated doors, up to 90 minutes MEA Index #290-20 – Fire Doors
27-329, 27-342
RS 5-6(ASTM E152)
Intertek Testing Services (ITS)
ITS Reports: 3007951, 3073306, 3121025COQ-004, 3098111COQ-003, 3098111COQ-004, 3057353, 3060185, 3054899, 3087722 and 3093624.

**Description:** Fire-rated MDF Supa Doors are manufactured to a patented proprietary process. These doors have two unique types of cores that give them the ability to have positive-pressure fire ratings with acoustic STC values of 35 - 37. The Supa doors have much lower formaldehyde content, thus making them "environmentally friendly" and meeting the NFPA 9-87 standards.

These fire doors shall be mounted according to manufacturer's instructions and ITS requirements to achieve the following fire ratings:

Door Description	Hourly Rating	Door Leaf Size / Thickness (Inches)	Intumescent Core (Y or N)
MDF – XLV Double Leaf	3/4	36 x 96 / 1¾	Y
MDF – LX Single Leaf	1	42 x 96 / 1¾	Y
MDF – LX Double Leaf	1	36 x 96 / 1¾	Y
MDF – XC Single Leaf	1½	42 x 96 / 1¾	Y

Terms and Conditions: The above-described fire-rated doors are accepted for Class "A" or "B" or "C" rating with the following conditions:

- 1. Doors shall be operated by an approved fusible link or other New York Cityapproved automatic closing mechanism.
- 2. Doors shall be installed in accordance with Laboratory limitation, manufacturer's instructions and Reference Standard RS 5-8 (NFPA 80) for Class A or B or C opening.
- 3. Certificates 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.
- 4. 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 accepted for use, as provided for 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 <u>April 10, 2008</u> Examined By <u>Sum Derbhidam</u>