



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 196-07-M

Manufacturer: TruStile Doors, LLC, 1780 East 66th Avenue, Denver, CO 80229

Trade Name(s): TruStile®

Product: TruStile Wood Fire Doors, TruStile MDF Fire Doors and TruStile Fire-Rated Wood Door Frames

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

Prescribed Test(s): RS 5-6 (ASTM E152, UL10C)

Laboratory: Intertek Testing Services (Warnock Hersey)

Test Report(s): TruStile 45-minute Wood and MDF Fire Doors
3098111COQ-004, 3057353

TruStile 60-minute Wood and MDF Fire Doors
3060185, 3057353

TruStile 90-minute Wood and MDF Fire Doors
3087722, 3093624

TruStile Fire-Rated Wood Frames
3064457, 3096495

Description: TruStile 45-minute Fire Doors are comprised of panel type (proprietary core) construction. These swinging fire doors are intended for installation singly or in pairs in 45-minute locations. The minimum door thickness is 1¾”.

Maximum Sizes	
Single Swing	3’6” wide x 8’0” high
Standard Pairs	7’0” wide x 8’0” high

TruStile 60-minute Fire Doors are comprised of panel type (proprietary core) construction. These swinging fire doors are intended for installation singly or in pairs in 60-minute locations. The minimum door thickness is 1¾”.

Maximum Sizes	
Single Swing	3’6” wide x 8’0” high
Standard Pairs	7’0” wide x 8’0” high

TruStile 90-minute Fire Doors are comprised of panel type (proprietary core) construction. These swinging fire doors are intended for installation singly or in pairs in 90-minute locations. The minimum door thickness is 1¾”.

Maximum Sizes	
Single Swing	3’6” wide x 8’0” high
Standard Pairs	7’0” wide x 8’0” high

TruStile Fire-Rated Wood Door Frames are a composite door frame for installation in 45-minute, 60-minute, and 90-minute locations in steel/wood stud drywall or masonry openings. A Category B or Neutral Pressure fire rated wood/composite door may be used.

Rating	Configuration	Maximum Size	Throat
45-min only	Single Swing	4’0” wide x 8’0” high	4-3/4”
45/60/90-min	Single Swing	4’0” wide x 8’0” high	5”
	Standard Pairs	7’0” wide x 8’0” high	5”

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

1. Doors shall be operated by an approved fusible link or other New York City-approved 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 “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 acceptable 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 August 22, 2007

Examined By Simon Derkholom