

Fire-Rated Narrow Profile Steel Doors 60/90 Minute Fire-Resistive-Rated

Fireframes® Heat Barrier Series die-rolled steel profile doors, combined with Pilkington Pyrostop® fire-rated glass, provide a barrier to radiant and conductive heat transfer allowing for full-lite, fire-rated doors. A sleek alternative to typical hollow metal doors, Fireframes Heat Barrier Series doors feature precise edges, professional finish, and the narrowest sightlines available with a fire rating. Pre-hung, pre-finished and easy to install, Fireframes Heat Barrier Series doors complement adjacent non-fire-rated doors allowing for continuity in your designs.

FEATURES

- Fire ratings of 60-90 minutes with required hose stream test
- Narrow steel profiles provide a seamless aesthetic with adjacent non-fire-rated aluminum doors in a given project
- Durable welded steel construction of doors ensure low maintenance system
- Pre-hung, prefinished, with door hardware included (contact TGP regarding your individual hardware requirements)
- Full-lite doors available in single leaf or double leaf design
- For applications other than doors, see Fireframes Heat Barrier Series fact sheet
- Door hardware available to fit functional requirements. Please check with TGP for compatibility
- Finish powder coating at the factory to match desired color scheme
- Can be easily integrated into Fireframes storefront and framing systems
- Installs into a finished opening
- Can incorporate large individual panes of Pilkington Pyrostop® fire-resistive-rated glass, comprised of Pilkington Optiwhite® glass and clear intumescent interlayers

LISTINGS/STANDARDS

Classified and labeled by Underwriters Laboratories Inc.® and Underwriters Laboratories of Canada. File number R19207. Tests performed in accordance with:

UL 10B	NFPA 252	CAN4 S-104	MEA 426-04-M
UL 10C			LARR 25798
UL 263			
UL 752 (110 mm frame)			

SPECIFICATIONS

Complete 3-part CSI format specifications are available online at fireglass.com, or by calling 800.426.0279.

DOORS

RATING	MAX. SINGLE DOOR LEAF SIZE	MAX. EXPOSED GLASS SIZE PER PIECE
60 min.	48-7/8" x 95-15/16" (1.24 m x 2.44 m)	41-5/8" x 89-3/4" (1.06 m x 2.28 m)
90 min.	48-7/8" x 95-15/16" (1.24 m x 2.44 m)	41-5/8" x 89-3/4" (1.06 m x 2.28 m)



BIM 3D Model Available



UL Classified & Labeled



Fire-Rated



Hose Stream Tested



Temperature Rise



Positive Pressure Tested

DOOR DETAILS

All door hardware for Fireframes Heat Barrier Series doors is supplied by Technical Glass Products. Please contact TGP regarding your individual hardware requirements.

