

## FIRE-RATED NARROW PROFILE STEEL DOORS

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.

 **FIRE RATING**  
**60 / 90 MINUTES**

### 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	CAN/ULC-S104	MEA 426-04-M
UL 10C			LARR 25798

### DOORS

DOORS: SINGLES AND AA	RATING	MAX. WIDTH	MAX. HEIGHT
Max. Door Leaf Size	60/90 min.	49-1/4" (1,251 mm)	112-7/16" (2,855 mm)
Max. Door Opening Active-Active (AA Pair)	60/90 min.	98-1/8" (2,492 mm)	112-7/16" (2,855 mm)

Note: For double egress, please reference Architectural Specification Manual at [fireglass.com/detail-drawings](http://fireglass.com/detail-drawings).



BIM 3D Model



Fire-Rated



Hose Stream Tested



Temperature Rise



Positive Pressure Tested



UL Classified & Labeled



NORTH AMERICA'S  
**MOST SPECIFIED**  
FIRE-RATED GLASS COMPANY

## SPECIFICATIONS

Complete 3-part CSI format specifications are available online at [fireglass.com](http://fireglass.com), or by calling 800.426.0279.

## 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.

