

FIRE-RATED FRP DOOR

Match the finishes of our FRP entrance doors with the SL-FR Series Fire-Rated Door

Special-Lite® SL-FR Series Fire-Rated doors are the perfect complement to our FRP (Fiberglass Reinforced Polyester) entrance doors for interior or exterior applications that require up to a 90-minute fire door. Tested in accordance with UBC 7-2, NFPA 252, and UL 10C requirements, the SL-17FR has passed the 1-1/2 hour positive pressure test, hose stream test, and 250 degree temperature rise tests to achieve Warnock Hersey listing for fire-rating applications in the U.S.

The SL-FR Series Doors are available in 20-90 minute rating, as singles or pairs up to 4' x 8' per leaf, subject to limitations (consult configuration worksheet). Face sheets can be specified in any of our standard colors, or painted any color. Class C face sheets are standard. Class A can be specified for interior applications.

Enjoy the benefits of design flexibility, custom fabrication, single-source convenience and quality workmanship, all backed by a hassle-free, 10-year, parts and labor Special-Lite warranty.

Construction

SL-FR Fire-Rated Doors feature the same FRP face sheets as our FRP/Aluminum Hybrid Doors bonded to a mineral core with a perimeter designed for secure hardware attachment. Edge capping and vision lite kits come in a natural stainless steel finish. Edge capping is screw-applied, welded, and buffed at the corners.

SL-FR Series Fire Door Models

Door Model	Face Sheet
SL-17FR	Pebble Grain FRP
SL-20FR	Sandstone-Textured FRP
SL-19FR	Rustic Woodgrain (AMP)

Fire-Rated Framing

Pultruded fire-rated framing with a depth of 5-3/4" or 6-3/4" with 2" or 4" heads is available to provide a complete door system for industrial locations requiring fire-rated doors and frames. Our 10-30 Series Insert Framing (with or without our SL-70 Capping System) can be used with any of our fire-rated doors when used in conjunction with a fire-rated hollow metal frame.

