

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-FR Series Doors have 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.

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 Wood Grain FRP
SL-19-1FR	Contemporary Wood Grain FRP

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 (maximum 45 min.). 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 (maximum 90 min.).

