

Fib-R-Max™, Fib-R-Dor® & Fib-R-Lite™



Fib-R-Max™, Fib-R-Dor® and Fib-R-Lite™ fiberglass doors are designed for interior and exterior applications and when required can be equipped with labels to meet fire and storm rating requirements. All three door systems have been tested and approved for both neutral and positive pressure by Intertek Testing Services. The doors systems are available with 20/ 45/ 60 and 90 minute labels by Warnock-Hersey with UBC 7-2-1997 and UL 10c NFPA 252 for positive pressure fire rated doors. The doors have received the Florida Building Code (FBC) approval for installation in high velocity wind zones. Plus they exceed the standards set forth for large missile impact (ASTM-E1886/1996 missile level D), both positive and negative cycle pressure and wind load. In addition, Fib-R-Max has received the Texas Department of Insurance (TDI) approval for installation in high wind coastal areas.



Fib-R-Max Fiberglass Doors

Designed for pharmaceutical manufacturing, chemical manufacturing and cleanroom applications, Fib-R-Max is the strongest, most durable and dependable fiberglass door on the market meeting USDA, FDA and cGMP compliance. Fib-R-Max door systems are engineered to withstand repeated washdowns and rigorous cleanings with corrosive agents such as acids, disinfectants and cleaning solutions while remaining beautiful year after year.

- Industry leading, 25 mils of integrally molded gel coat finish provides a beautiful aesthetic appeal with a high gloss and an impenetrable barrier against corrosive chemicals and environmental attack. When requested, Fib-R-Max is available with specifically formulated gel coat for FDA/USDA applications, or high UV resistance. Standard high gloss colors for Fib-R-Max include white, tan, brown and gray, but additional pre-matched colors and custom color options are available.
- The interior cavity of the fiberglass door is completely filled with a corrosion-resistant material. The standard core material is polypropylene honeycomb. Optional cores include polyisocyanurate foam, end grain balsa, and gypsum materials. Gypsum core material is used on fire rated doors and frames. Fib-R-Max doors can be engineered for excellent sound attenuation, high R Values and durability.

Fib-R-Dor Fiberglass Doors

Fib-R-Dor fiberglass door system is a beautiful, durable door designed for use in pharmaceutical manufacturing, food processing, water and wastewater treatment, chemical manufacturing, oil refineries, pulp and paper mills and any other application where doors are subject to severe corrosive conditions. Fib-R-Dor door systems are for use in exterior and interior applications and are USDA, FDA and cGMP compliant.

- Fib-R-Dor utilizes a unique “outside-in” manufacturing process, creating a highly durable panel with no seams, gaps or potential failure points. Designed for use in facilities that require regular cleaning with harsh chemicals, the seamless construction eliminates particulate “catch” points that make traditional doors difficult to sanitize. The entire exterior of the door panel is molded fiberglass with a permanent bond to the core material, ensuring a beautiful, durable, low maintenance door that will last an extremely long time. Fib-R-Dor fiberglass door color is a molded gel coat finish, so it will never corrode, need to be painted or discolor like steel and aluminum doors.



Fib-R-Lite Fiberglass Doors

Fib-R-Lite fiberglass door systems are the only choice when your application demands durability, quality, performance and value in a corrosion resistant door. Fib-R-Lite fiberglass doors are designed to stand the test of time in challenging conditions including food processing, food service, institutions, and car washes. Fib-R-Lite doors are also an excellent choice for coastal applications including exterior openings with high humidity and severe wind conditions.

- Fib-R-Lite’s door surface comes standard with a fine pebble textured finish and is available with a post-applied 15 mil gel coat matte finish. Both finishes are resistant to harsh chemicals, cleaning agents and saltwater. The standard gel-coat finish eliminates the need for field finishing, and is comparable to the strength and durability of 20 coats of paint.
- Fib-R-Lite doors are custom manufactured to your exact specifications and can be ordered with a variety of louvers, transoms, astragals, bottom sweeps and weather-stripping.