

Chem-Pruf's Optional Pharmaceutical Window

CHEM-PRUF® FIBERGLASS DOORS

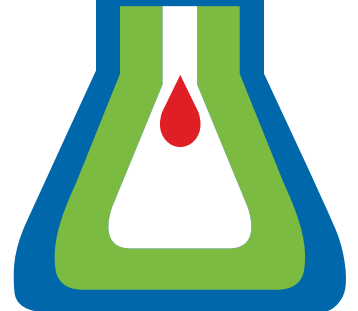
Chem-Pruf fiberglass door systems are the ideal choice for Vivariums where environmental control is a must to avoid the introduction of contaminants, pathogens, growth of vermin, and the possibility of infectious outbreaks. Chem-Pruf's fiberglass door is completely seamless, eliminating cracks, seams and gaps where bacteria can hide. This tough, hygienic door can stand up to daily washdowns and rigorous cleanings with harsh chemicals including: Clidox, Spor-Klenz, Quatricide and Chlorate. Plus, Chem-Pruf's fiberglass doors comply with NIH Standards, are FDA compliant and, when required, are available with up to a 90 minute fire label, storm or STC ratings.

SUPERIOR MANUFACTURING

Chem-Pruf fiberglass door systems incorporate premium materials, superior design and engineering processes to ensure every Chem-Pruf door can withstand a highly corrosive environment. Chem-Pruf's proprietary bonding resin system fuses the plates to the collar and core, creating a homogeneous engineered structure that ensures the strongest interface possible. In this manner, there will be no separation or delamination - we guarantee it!



FIBERGLASS DOORS FOR VIVARIUMS



(956) 544-1000

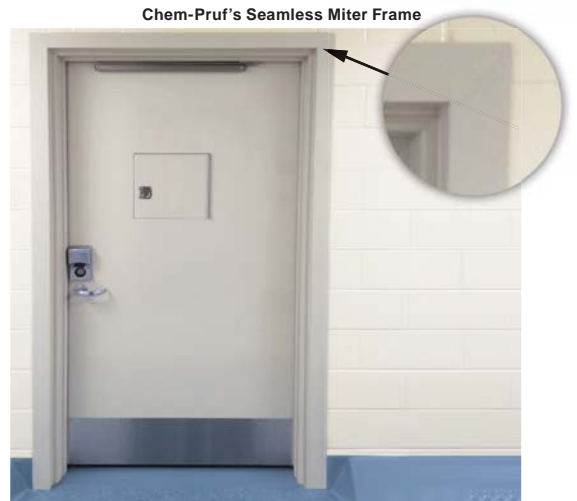
(800) 444-6924

www.chem-pruf.com

PREMIUM MATERIALS & ASSEMBLY

The surface of an FRP door system is the most visible and in many ways the most important element in the defense against corrosion. That’s why Chem-Pruf uses 25 mils of resin-rich gelcoat. The door’s surface, also known as door plates, are hand laid and integrally molded in one continuous piece using high quality resins tailored to the specific environment. The door plates measure 0.125 inches thick, weigh 1.0 lb/ft² and are by far the strongest in the industry. The smooth gloss surface is dense and non-porous, so the door will never rust, corrode, or need to be painted. Chem-Pruf’s proprietary bonding resin system fuses the plates to the collar and core, resulting in a one-piece, solid door structure, so no dirt, bacteria or moisture can penetrate the door. Chem-Pruf’s white doors support the various lighting levels required for research compared to other light absorbing door materials such as stainless steel.

The interior cavity of the fiberglass door is completely filled with a corrosion-resistant material. The standard core material is polypropylene honeycomb with a non-woven polyester veil, which is extremely durable and has superior compression strength. Optional cores include polyisocyanurate foam and a gypsum mineral core for fire rated doors and frames.



Chem-Pruf fiberglass doors are naturally friendly to the environment; longevity, cleanliness, strength and stability make it a sound choice for a “green tomorrow” and beyond.

CHEM-PRUF OPTIONS

Chem-Pruf offers you the complete package: doors, frames, windows, louvers, thresholds, weatherseals, and astragals all with matching color and finish, if desired. Chem-Pruf maintains an inventory of top quality hardware from the country’s leading manufacturers. The glazing and specified hardware are factory installed by highly skilled and trained personnel experienced in working with fiberglass. Chem-Pruf’s strict quality control procedures ensure that you get the product you deserve while saving time, money and labor by reducing the need for various trades at your job site, such as painters, glazers and hardware installers who may not be familiar with fiberglass.

Window and Window Shutter/Cover – Many window options are available, including a hinged window cover that sits flush with the face of the door or a removable cover that sits directly on the face of the door. Embedded magnets assist open and closed positions. (The window retainer and cover match the FRP door in color and finish with 25 mils of resin-rich gelcoat integrally molded-in.)

