# FIBERGLASS vs. STEEL For Tough Industrial/Commercial Applications

## **STEEL DOOR**

### FIBERGLASS DOOR

Why Buy 10 Steel Doors over 25 Years?

When We Guarantee You'll Only Need 1 Of These



# FOR JUST ONE DOOR YOUR SAVINGS COULD BE AS HIGH AS \$24,631

Average Service Life In A Corrosive Environment	2.5 Yrs	■ Service Life In The Most Hostile Environment Imaginable	Min. 25 Yrs Guaranteed
Over a 25 Year Period, Will Need To Be Replaced:	10 Times	Over a 25 Year Period, Will Need To Be Replaced:	0 Times
■ Est Maintenance, Paint & Installation Costs-25 Yrs	\$8,000	■ Est Maintenance And Installation Costs – 25 Years	\$1,000
■ 2009 MSRP For Door, Frame, Hardware and Louver	\$1,944	■ Factory Direct Cost For Door, Frame, Hardware, Louver	\$1,809
(Frame Knocked Down, Hardware Installed In Field)		(Door Fully Assembled In Frame With Hardware Installed)	
Total Cost	\$27.440	Total Cost	\$2 800

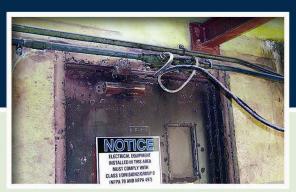
**Chem-Pruf Fiberglass Doors and Frames Will Not Rust - EVER!!** 



# **Just Try One!!!**

Install a Chem-Pruf door in your worst possible application.

You will never buy another steel door again. We Guarantee It!!!



# Why Fiberglass is Best

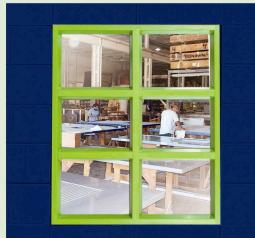
- Will NEVER rust. Completely sealed and impervious to the elements, it will maintain its integrity for the life of the product.
- Resin-Rich gel coat color is molded into door, frame and accessories. NEVER needs painting. Available in any color.
- Can be easily repaired in the field. Graffiti wipes right off.
- Naturally friendly to the environment. Longevity, cleanliness, strength and stability make it a sound choice for a "green tomorrow" and beyond.
- Perfect for new and existing construction. Every door is custom built to your exact dimensions without the custom charges.
- Guaranteed for 25 years to withstand any type of corrosive environment: saltwater, chemicals, detergents, chlorine, acids, humidity and more.

# Why Steel Is NOT

- Rusts from the inside out. Once rust appears on the outside, the interior of the door has already been severely compromised, possibly causing health and security hazards.
- Requires continuous maintenance. Will need to be painted at least once during its service life.
- Ugly scratches and dents can never be removed
- Constant painting and replacement are detrimental to the environment. Over a 25 year period, as many as 10 doors could end up in a landfill.
- Most manufacturers only offer standard sizes. Custom openings mean custom prices.
- The standard warranty for a steel door is only 1 year against defects in workmanship and materials and will not cover failure due to hostile and corrosive environments.







#### **Beautiful Gloss Finish**

Easy To Repair, Easy To Maintain Graffiti Wipes Clean! Custom Designs And Sizes
Variety of Textures And Molds
Engineering Requests Welcome!

Fiberglass Window Frames

Many Different Styles

Any Size! Any Color!

# THE COMPLETE PACKAGE

# We Make It So Easy.

**DOORS** Each and every door is built according to your exact requirements. Just tell us what you need and we do the rest.

Chem-Pruf's face plates are unmatched in strength and durability. Laminated with multiple layers of fiberglass mat and woven roving, the plate by itself was tested in accordance with FBC Large Missile Impact. The missile could not penetrate the plate.

HARDWARE Chem-Pruf inventories an entire line of premium quality hardware. You are not limited though; we can provide any manufacturer and model specified.

Factory installed by certified, highly skilled craftsmen.



Fiberglass accessories are also available.







**FRAMES** Resin transfer molded solid fiberglass frames available in a variety of different styles and profiles.

Attaches easily to any type of wall condition and are not required on site during construction of the walls.



#### WINDOWS AND LOUVERS Resin

transfer molded fiberglass window retainers in several styles match the color and finish of the door. Glass and glazing are included.

Solid fiberglass inverted "V" louvers provide consistent air flow while protecting your privacy and will never rust.

#### **WALL WINDOW FRAMES & LOUVERS**

Complete your structure with fiberglass wall window frames and wall louvers – any size, any color – entirely corrosion resistant.

### **INDIVIDUAL CRATING SYSTEM - KEEPS EVERYTHING ORGANIZED**

Each door is securely placed in its own individual crate. All crates are clearly marked with the specific opening information for quick identification. Anchors, loose harware items and instructions are boxed inside the crate. The doors remain completely protected until time of installation.

### **UNITIZED DOOR SYSTEMS - NO ASSEMBLY REQUIRED**

All single doors ship completely assembled in the frame with hardware installed ready to slip into your opening. It couldn't be easier.

(Double doors are prehung to ensure a proper fit and that hardware functions properly then disassembled for shipping purposes)

#### SIMPLE INSTALLATION PROCESS - SAVES YOU TIME, MONEY AND LABOR

Chem-Pruf's preassembled unitized door systems are quick and easy to install. Two installers can center the door unit into the wall and bond it in place in about one-third the normal installation time. All you need to do is:

Position the door into the opening.
Shim if necessary.

2

Bond the frame in place and allow to cure.

3

Remove the straps and install anchors if desired.

# Fire Rated Fiberglass Doors & Frames.

# There's Absolutely No Comparison.

# **How Long Do You Have Before Your Fire Label Is Void?**

With A Steel Door In A Corrosive Environment, There Is Simply No Guarantee. Don't Compromise Your Safety!!!

#### A STEEL DOOR...

- Dazzling Rust Veneer
- Abundance of Bacteria Buildup
- Myriad of Security Hazards
- Unlimited Maintenance/Repairs
- Premium Replacement Costs
- Expensive Down Time

A typical steel

after six days

on the job site

(with no rain)

door and frame

### CAN'T HOLD A FLAMETO...



A Typical

**Fire Rated** 

**FRP Door** 

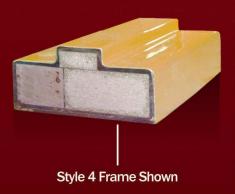
and Frame

# A CHEM-PRUF DOOR...

- Beautiful Molded Gelcoat Finish
- Smooth Seamless Construction
- No Voids, Cracks or Crevices
- Low Maintenance
- Many Years of Reliable Service
- Unsurpassable Corrosion Resistance

### FIRE RATED FIBERGLASS **FRAMES**

- Gelcoat Color Molded In
- Many Different Styles and **Profiles**
- Accommodates Any Type of **Wall Construction**





### **AVAILABLE IN 20, 45, 60 AND 90 MINUTE**

- New FBC/Wind Load Approval
- Optional Raised Panel Design
- Single or Double Doors
- Accomodates Most Hardware, **Including Electrical**

### **OTHER SPECIALIZED CONSTRUCTION**

All Fiberglass With The Same Beautiful Finish And Corrosion Resistance

■ Wind Load ■ Storm Rated ■ Ballistic

email: info@chem-pruf.com



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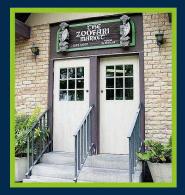
**Theme Parks** 



**Laboratories & Clean Rooms** 



Condominiums



Zoos & Aquariums



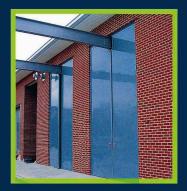
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**Veterinary Clinics & Animal Hospitals** 



**Chemical Plants & Refineries** 



Water & Wastewater



**Large Animal Facilities** 



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