

Oshkosh CorGuard FRP  
Doors and Frames.



**OSHKOSH**  
*Door Company*

Right product.  
Right place.  
Right time.



Striking appearance.  
Stunning performance.  
So easy to install.



FRP doors by Oshkosh Door Company offer the greatest strength to weight ratio in the industry. They're the lightest design available — it only takes one person to install them. With custom configurations available in days, not weeks.

Find out more at [oshkoshdoor.com](http://oshkoshdoor.com)



# Built for Hard knocks.

Our Oshkosh CorGuard FRP doors are:

**Moisture Proof.** Even when subjected to extreme moisture.

**Rust Resistant.** No corrosion from salt or water.

**Chemical Resistant.** No damage from harsh materials.

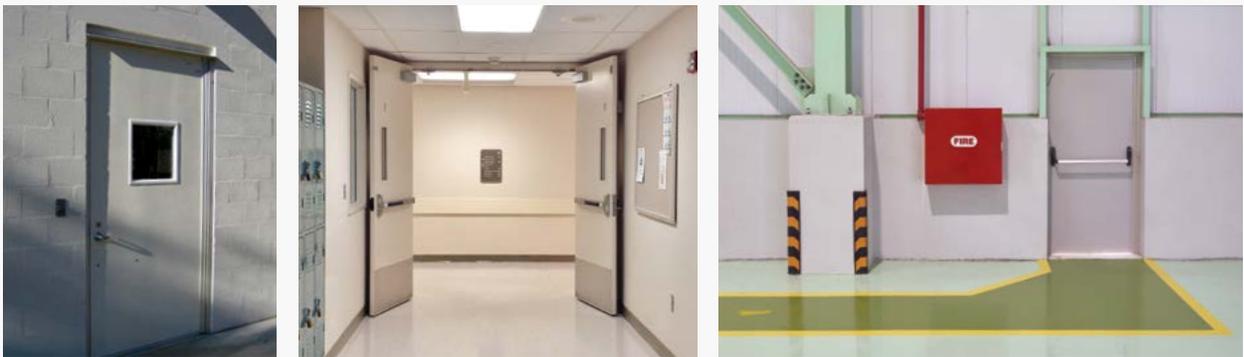
**Flush and Sealed on All Six Sides.** Shut out toxic substances or bacteria.

**Hurricane Approved. FDA Approved. Energy Saving.**



# Rated for **sound, heat, torrential rain, gale force wind, everything.**

With smooth or pebble face surfaces in an unlimited array of colors, Oshkosh CorGuard FRP doors quietly integrate into any design.



## Acoustical

- Only manufacturer to offer acoustical rated doors
- Long-lasting appearance that shuts out sound
- Available STC 31 through STC 47 ratings

## Fire Rated

- Designed and tested to meet ASTM™ fire codes
- Sealed/smooth surfaces for hospitals, labs and more
- Available 45, 60 and 90-minute fire ratings

## Standard Styrene Core

- Lightweight yet durable protection at 60 lbs. for a 3 x 7 door
- Our most widely used core

## Styrene Core Hurricane Approved

- Meets Florida Building Code #FL12845 and Texas Department of Insurance Windstorm Approval #DR390
- Withstands hurricane force winds and flying debris

## Extra Heavy Duty

- SCL core for structural strength and impact resistance
- Scratch/graffiti-resistant pebble grain faces for schools, hospitals, dorms and more

## Frames

- FRP frames offer the same corrosion protection as FRP doors
- FRP Fire Rated Frame available

## Pre-hung

- Receive your doors pre-hung in the frame
- Ship your doors with the hardware installed

# Outperform. Outlast.

## Easier to Install.

A proprietary polymer construction makes our doors lighter than any other FRP design on the market, coming in at less than 3 lbs. per square foot for a 3-0 x 7-0 door. One person can carry and hang the door. And there's less wear and tear on the hardware.

## Strength to Withstand All.

Even at such a light weight, our doors pass all the tests of hurricane zones +/- 70 PSF. Air infiltration. Water infiltration. Static load. Forced entry resistance. Large missile impact. Cyclic load.

## Field Trimming Flexibility.

Our stile and rail system can be machined or trimmed with standard power tools while remaining sealed on all four sides. This allows on-the-spot modifications of width and height to accommodate existing frames, thresholds or uneven floors.

## Fully Reinforced for Reuse.

While most manufacturers reinforce at the hinges and locks, Oshkosh Door reinforces stiles the full length of the door to allow for field alteration or reuse at a different location.

## Quick Ship Program.

Need something in days or overnight? Keep moving with Quick Ship.

## FRP Specs:

Door sizes to 4/0 x 10/0, door thicknesses of 1-3/8" to 2-1/4"

Standard finishes – misty white, café cream, dark brown or vintage grey

Custom color match also available

Pebble face doors available in many standard colors

## FRP frames.

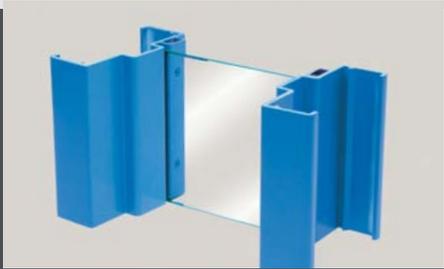
Built from the same materials as our CorGuard doors, FRP frames are USDA approved and highly resistant to extreme use and exposure.

Order them fully assembled or ready to set up in field.

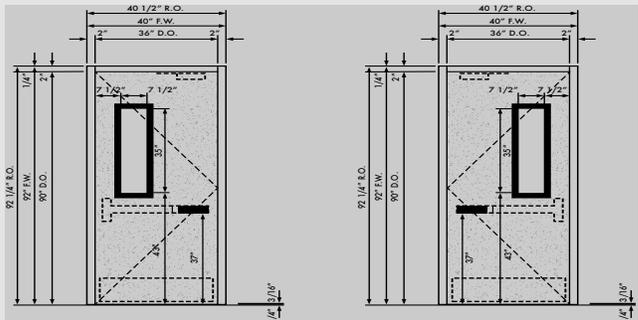
Available sidelights, transom bars and borrowed lights.



Unlimited glazing options.



Available with hospital stop.



**Jamb depths** from 4" up to 8-3/4" with 5-3/4" standard.

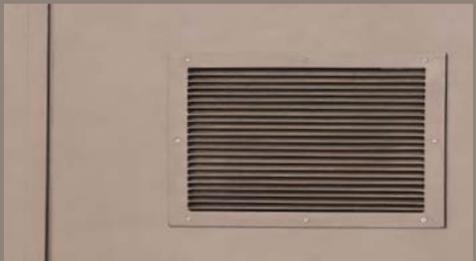
**Head bars** can be 2" or 4" as specified.

**Rated frames** up to 90 minutes available.

**Various mounting options** including anchoring in walls with metal stud anchors, masonry wire anchors, wood stud anchors or masonry T-strap anchors. Frames can also be punched and dimpled for existing masonry walls for attachment with expansion bolts or furnished with plugs for screw attachment in other existing wall conditions.

Find out more at [oshkoshdoor.com](http://oshkoshdoor.com)

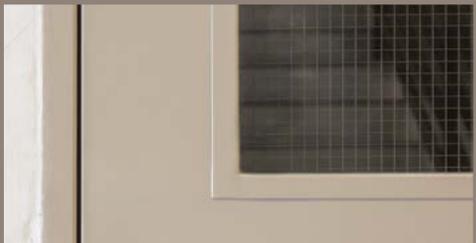
## Options and accents.



**Polymer Slat Louvers**  
from 12 x 12 to full louver.



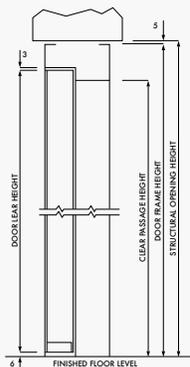
**Applied Mouldings**  
for architectural interest.



**Vision Kits**  
in any size, from 10 x 10 to full glass.  
Supplied with flush bead 1/4" glass  
or lipped 1" insulated glass.



**Hardware Solutions**  
that reduce costs with no need for heavy  
hinges or pivots on large openings. We  
supply a full line of grade 1 or 2 hardware,  
and install it on the door in the factory.



### All of our FRP doors can be:

- factory machined or field machined
- primed for field painting or factory finished with any custom color
- constructed to accommodate special applications (overhead rail systems)
- pre-hung in the frame

Any spec, every detail, however and whenever you need it - Oshkosh Door delivers.

# Years and years and years of reliability.

**Beyond Wood.** Wood doors are not water resistant. FRP doors will not absorb water, rot or deteriorate over time.

**Beyond Hollow Metal.** FRP doors protect against corrosion and last longer with fewer repairs. They are also 3x more energy efficient with an R value of 11.

**Beyond Aluminum or Stainless Steel.** No cracks. No crevices. Our FRP doors resist fire, harmful chemicals and bacteria. Unlike many aluminum or stainless steel doors, they are USDA approved. And cost substantially less.

No  
Corrosion.

Every FRP design is protected  
against corrosion, under warranty,  
for the life of the door.

## Best warranty in the industry.

Covered for the Life of Installation against corrosion and  
for 10 years against defects related to workmanship.

Fire-rated up to  
**90 minutes.**

Our Oshkosh CorGuard FRP doors are designed and tested to meet ASTM™ fire codes. A proprietary shield of minerals, fiberglass and inert binders block out the heat, with completely sealed edges that shut out the smoke.

**Doors.** Can be used in steel or fiberglass frames.

**Frames.** Bolt-in installation for existing walls or grouted installation for new construction.



When you need it, we have it.

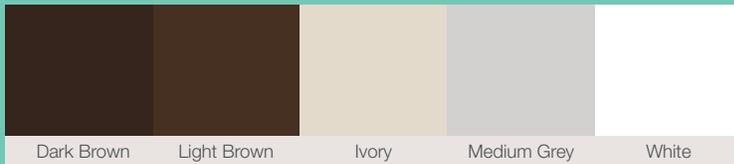
## Color and finish.

Our standard finish is a two-part water based paint specifically designed for FRP products. It is much more eco-friendly than gel products, easily allows us to custom color match and can be readily touched up in the field.

## Hard working surfaces

### Smooth Face:

A sleek seal that's ideal for interiors/exterior in hospitals and labs. Withstands strong UV rays with factory and primed finishing available.



### Pebble Face:

Unique texture shields your door from dents, scratches and dings. Stands up to extreme use in schools and industrial facilities.



### Faux Wood Grain:

Give your FRP doors warmth and dimension with realistic wood graining. Easy to keep clean and damage-free.





[oshkoshdoor.com](http://oshkoshdoor.com)

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Right product. Right place. Right time.

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