

## CGS FRP CorGuard Styrene Core Door (Fiberglass Reinforced Polymer)

**Thermal Conductance & Resistance**  
Test per ASTM C518-98

R-value 9.7

### FRP CorGuard CGS Door

This door is specifically designed for use in harsh environments. The FRP and polymer construction is ideal for any project where the doors are frequently exposed to water, salt and other harsh chemicals. Also, due to its completely sealed and smooth surfaces on all six sides it is an ideal option for hospitals and laboratories.

### Thickness

1 3/8" to 2 1/4"

### Maximum Sizes

4-0x10-0 single 8-0x10-0 Pairs (max for 1 3/8 is 3-0x7-0)

### Core

2 lb density closed cell polystyrene

### Stiles

Solid Polymer

### Rails

Solid Polymer

- Bottom rails are oversized to allow for field trimming.

### Blocking

Each door comes with one solid polymer lock block and closer reinforcement. Other blocking options available.

### Faces

Standard faces are .090 thick smooth FRP. Options are available for .120 thick faces as well as FRP pebble faces both in .090 and .120.

### Core Assembly

Stiles and rails are securely bonded to the core and abrasively planed as an assembly to insure a smooth uniform surface.

### Warranty

10 years against defects in workmanship and life of installation against corrosion induced failure.  
See complete warranty for full details.

### Special Details

Machining for templated hardware plus additions of lights, louvers, applied moldings, Dutch doors, transom panels, etc. Please contact the factory for full details.

### Factory Finish

All doors with smooth surface faces are factory primed as a standard and available with standard and custom matched paint colors. Smooth paint finish is low semi-gloss (40-45). Pebble faced doors are available with standard or optional custom match colors. Pebble faced doors come standard with matching pebble edges which are applied before the faces.

Oshkosh Door Company reserves the right to change design and/or details of its products without notice.