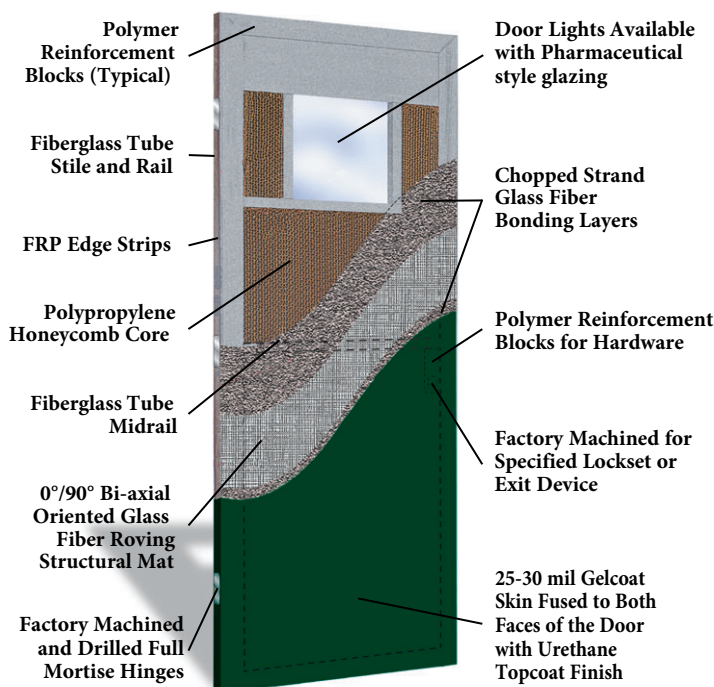


# Pharmaceutical Duty Series



Designed exclusively for interior pharmaceutical and medical environments where cleanliness is a must, the Tiger Pharmaceutical Duty Door Series is seamless and manufactured with all non-organic materials.

The core of the Tiger Pharmaceutical Duty Door consists of a 4mm cell polypropylene honeycomb surrounded by a rigid tubular FRP subframe. The skins for the door begin with the application of an “in-mold” 25-30 mil gel coat. Then a chopped strand glass fiber mat is applied to form the connective tissue, followed by a muscular bi-axial glass fiber structural reinforcement layer that further strengthens the door skins.

Finally, the composite skins are simultaneously fused onto both faces and all edges of the door under pressure until cured — not only to the FRP subframe but to the entire polypropylene honeycomb core—forming a bond that fully integrates all the components. This highly advanced method of assembly using press-mold technology is only available from Tiger Door. Each door is factory finished with a specially formulated multi-component polyurethane industrial chemical coating for the semi-gloss color topcoat.

The Tiger Pharmaceutical Duty Door Series comes with a limited lifetime warranty and provides excellent service life and corrosion resistance for interior pharmaceutical and medical environments where cleanliness is a must.

<sup>1</sup>Hinge screws provided by Tiger Door and are recommended to be used for hinge installation. <sup>2</sup>Larger seamed panels are available. <sup>3</sup>Optional configurations including 45 degree sloped stops with hidden fasteners, square stop, angle stop and molded square stop are available. <sup>4</sup>Please refer to the Tiger Door Standard Hardware Policy for machining limitations. <sup>5</sup>Please refer to the Tiger Door Color Selection Guide for color selection. <sup>6</sup>For complete Warranty information, conditions, exceptions and remediations, please refer to Tiger Door Statement of Warranty.

## TIGER DOOR PHARMACEUTICAL DUTY SERIES

Product Features	Product Specifications
Door Structure Type	Perimeter Stile and Rail
Midrail	Horizontal Midrail
Door Structure Material Type	Pultruded Fiberglass Tubing 1 1/2" X 1 1/2" square, 1/8" wall thickness
Stile/Rail Glass Content (Glass to Resin Ratio)	50% (1:1)
#12 Sheet Metal Hinge Screw Pullout Resistance	900 lbs. <sup>1</sup>
Lockset Reinforcement	4mm cell non-organic Polypropylene Honeycomb
Closer Blocking	4mm cell non-organic Polypropylene Honeycomb
Hinge Mortise Machined By Manufacturer	Standard
Standard Core Material	4mm cell non-organic Polypropylene Honeycomb
International Building Code Chapter 26 Compliant Core Material	Yes
Door Skin Fiberglass Reinforcement	Bi-Directional Knitted Fiberglass Roving and Chopped Strand Fiberglass Mat
Assembly Process	Fused By Press Molding
Size Limitations(Seamless)	Single 5' X 12' Double 10' X 12' <sup>2</sup>
Window / Louver Cutout Reinforcement	Pultruded Fiberglass Tube Molded In
Standard Window Profile	Pharmaceutical Style <sup>3</sup>
Standard Window Profile Attachment	Silicone
Lock Pocket Machined By Manufacturer	Standard <sup>4</sup>
Color Coat Finish	Industrial Polyurethane Coating, Optional Primer
Surface Sheen	Semi-Gloss
Color Availability	3 Standard (White, Tan, or Gray), 24 Pre-Matched Colors, Custom Color Match Available <sup>5</sup>
Warranty	Pharmaceutical Duty fiberglass doors are guaranteed for the life of the product against delamination and failure due to corrosion from the specific chemical environment and cleaning agents named at the time of purchase. For interior applications only.  Furthermore, all products are inspected prior to shipment and guaranteed against defective workmanship for a period of ten (10) calendar years after the date of purchase. <sup>6</sup>



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