

All-Fiberglass Flush Doors

The AF-100 All-Fiberglass Pultruded Flush Doors and Frames Provide the Ultimate in Performance

The AF-100 Door is the only door manufactured using the pultrusion process in an industry-exclusive technique originally pioneered by Universal Pultrusions, LLC. This process produces an all-fiberglass, corrosion resistant, smooth-faced door with incredible strength and is fully sealed for easy cleaning.

Features & Benefits

- 6 lb./cubic foot closed-cell polyurethane core wrapped in 4 layers of glass fiber reinforcements and resin encapsulated to 1/8" thickness at door face for excellent impact resistance.
- Stile edges are 9/16" thick solid FRP to provide maximum screw holding ability.
- Top rail is 6" deep with 1/4" wall thickness to provide ample reinforcement for closer attachments.
- Standard mortise bottom rail allows for field trimming of door; optional flush bottom rail facilitates cleaning and sterilization.
- Standard door opening widths are 32", 36", 42" and 48"; custom widths up to 5' are also available. Doors in standard widths are available up to 22' tall.
- Completely sealed door panel is easy to clean and sterilize.
- Choice of 10 standard high-gloss colors, or custom colors, or primer only. Finish is two-part aliphatic polyurethane coating that is FDA and USDA-compliant.
- Doors and frames are dimensionally and aesthetically equivalent to hollow metal products, but offer superior performance, durability and longevity.



Hardware Compatibility:

Compatible with most standard industry hardware, with exceptions noted below. Pultruded fiberglass centerposts, mullions and thresholds are also available.

Hardware Limitations:

- SL-301 Adjustable Bottom Brush not compatible (contact Special-Lite for other options)

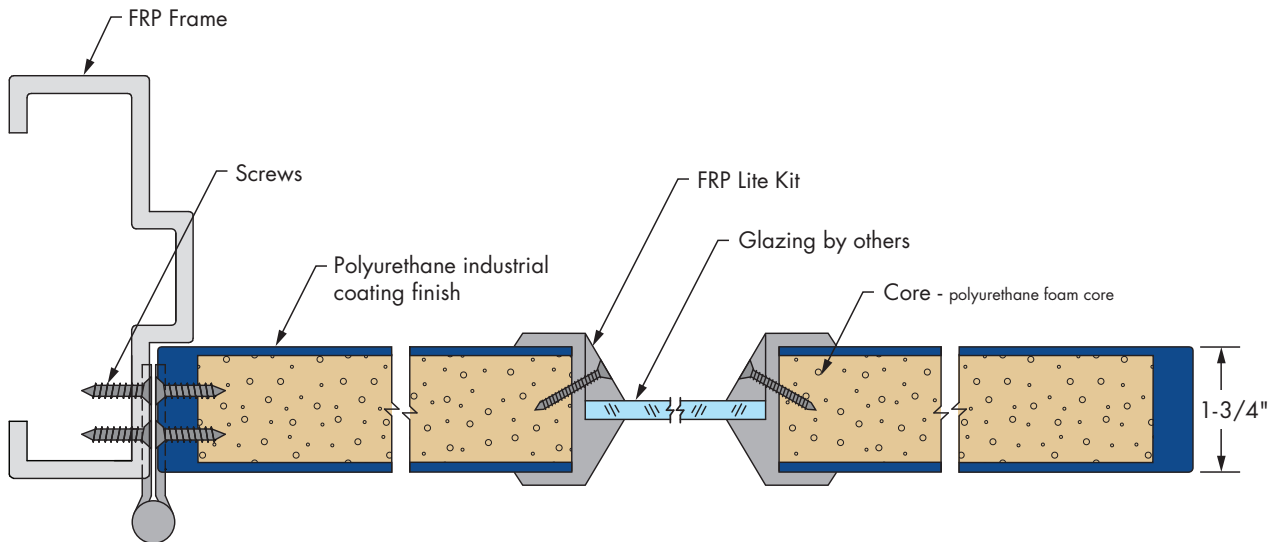
Standard Fiberglass Lite Kit Sizes

- Narrow Lite
- Half Lite
- Full Lite
- Available in custom sizes

All-Fiberglass FRP Door & Frame Models

Door Model	Face Sheet
AF-100	Smooth

Frame Model	Wall	Depth	Face	Head
AF-150 Pultruded Framing	1/4"	5-3/4", 6-3/4", 7-3/4", 8-3/4", 4-1/2" - 12" (adjustable)	2"	2" or 4"
AF-250 Pultruded Framing	3/16"	5-3/4" (immediate door frame only)	2"	2"



AF-100 Door & AF-150 Frame