

# ALL FIBERGLASS FRAMING

## Why spend your maintenance budget on sanding and repainting?

Special-Lite® FRP Frames are ideal for corrosive environments that quickly destroy hollow metal, or even stainless steel frames. Fiberglass cannot corrode, rot, or rust. Fiberglass framing is best suited for the following environments:

- Clean rooms where regular sanitation is required
- Pharmaceutical manufacturing and food processing plants
- Chemical plants
- Pulp and paper mills
- Wastewater and water treatment facilities
- Marine applications
- Entrances that are treated with snow-melting chemicals, such as salt

### Benefits

Our exclusive pultruded FRP frames have above-industry-standard glass content, which provides excellent impact resistance and strength. They are dimensionally equivalent to hollow metal products, but offer improved aesthetics, performance, durability, and longevity that hollow metal just can't match.

FRP frames are available in a long-lasting, high-gloss, two-part aliphatic polyurethane coating. This coating is specifically formulated for industrial environments and is available in ten standard colors, any custom color, or primer-only.

- FDA and USDA compliant
- Excellent chemical, stain, and abrasion resistance
- Excellent gloss & color retention
- Remains flexible to resist cracking
- Easy to clean and sterilize
- Cosmetic touch-ups in the field are quick & simple
- Avoid finish damage during construction by ordering primer-only and apply coating post-construction
- 10-year, 100% parts and labor warranty and Lifetime Warranty against corrosion.



## AF-150

Special-Lite® AF-150 Frames offer a durable solution in environments that are subjected to chemicals, moisture, or abuse.

- Strongest all fiberglass frame on the market for your high traffic or abusive locations
- Pultruded fiberglass, 1/4" thick, open throat with return
- Available in variety of depths: 5-3/4", 6-3/4", 7-3/4", 8-3/4", and factory custom sized from 4-1/2" to 12" (for additional cost and lead time)
- 2" face with 2" and 4" head available
- Extreme-strength corner joinery is one piece, 1/4" thick, pultruded FRP 4" x 4" angle
- Reinforced with aluminum for regular arm and parallel arm closer attachment and for top portion of continuous hinges.
- Frame anchoring options for masonry: existing concrete or block, sill anchor, concealed existing masonry anchor, and new concrete block
- Frame anchoring options for drywall: standard jamb anchor tuck, KD wrap, optional punch & dimple tuck with either metal or wood studs
- Shipping: welded single frames, knock down pairs



AF-150 Frame



AF-250 Frame

## AF-250

Special-Lite® AF-250 Frames provide a solution to hollow metal frame maintenance issues.

- All fiberglass frame for your exterior or interior locations
- Pultruded fiberglass, 3/16" thick, open throat with return
- Available in one depth: 5-3/4"
- 2" face with 2" and 4" head available
- Corner joinery is one piece, 1/4" thick, pultruded FRP 2" x 2" angle
- 3-sided door frame only
- Knock-down shipment standard, welded optional
- Reinforced with aluminum for parallel arm closer attachment and for top portion of continuous hinges.
- Frame anchoring options for masonry: existing concrete or block, sill anchor, concealed existing masonry anchor and new concrete block
- Frame anchoring options for drywall: metal or wood studs



Center Post

## FRP Center Post

- 5-3/4" Standard Depth. Optional depths: 6-3/4", 7-3/4" & 8-3/4"

## FRP Fixed or Removable Rim Mullion

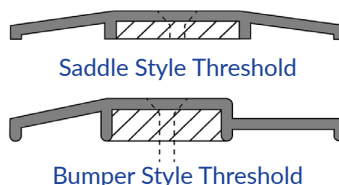
- 2" x 2-13/16" one size fits all frame jamb depths



Fixed or Removable Mullion

## FRP Thresholds

- Saddle Style
- Bumper Style



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