



A Novatech Company

# Finishing and Installation

## Maintenance Free Injection Molded Frames — Polypropylene

### For Commodity and Blinds

- White and tan frames for 1 3/4" doors with 1/2" glass are manufactured with a filled polypropylene resin with excellent heat (225 degrees F) & impact resistance and superior weatherability. No painting or staining is required to maintain original white color.
- If finishing is desired, both primers and paints labeled "For Plastics" should be used. For staining, primers are also required and then use gel stains followed with two coats of clear polyurethane.
- Using paint thinners or similar chemicals will void warranty and lose effectiveness of frame to door and frame to glass sealants
- White frames for 1 3/4" doors with 1" BBG's are manufactured with the same polypropylene resin described above. These frames are manufactured with a glass opening or 1.040" to accept oversized glass packs using 4mm Low-E glass.
- White frames for 1 3/4" doors with 1/8" glass are manufactured with the same polypropylene resin described above.
- White frames for 1 3/4" doors with 1/8", 1/2", and 1" glass are manufactured with the same polypropylene resin described above. Available in 20x64, 14x64, 20x36, 22x36 & sunburst.

### Extruded Vinyl Frames

- Extruded PVC frames for 1 3/4" doors, available in white or tan for 1/2" or 1" glass widths, and white only for 3/8". These vinyl frames are extruded with a profile and woodgrain that matches RSL injection molded frames. Injection molded screw hole plugs are attached to the warranty label on the glass. These plugs are not an exact fit for our vinyl frames due to the difference in plastic materials, but the plugs are helpful in filling the screw hole. Soft vinyl flaps form watertight gaskets around the glass to frame and frame to door edges. This eliminates oozing or dirty gaskets. Additionally, the top and bottom rails including the corners of all frames have ADCO IG-028 added to hold the glass in the frame (for handling) and further eliminate any chance for leaking.
- Do not require finishing and will retain their original color if unfinished. No primer is needed. If finishing is desired, simply use latex paint or paint labeled "For Plastics" or gel stains followed by two topcoats of clear polyurethane.

### Vinyl Hurricane Frames

- No exposed Screws! Just install screws and snap in decorative cover for final finish. Vinyl frames do not require finishing and will retain their original color if unfinished. No primer is needed. If finishing is desired, simply use latex paint or paint labeled "For Plastics" or gel stains followed by two topcoats of clear polyurethane. Meets and exceeds IBC & IRC ASTM E1886, E1996 & E330 of the Florida Building Code for high velocity hurricane zones (TAS 201, 202 & 203) Florida Approval #FL11515 (www.floridabuilding.org).
- Covered by a Lifetime Warranty. 9000 pressure cycles to pass water and air infiltration tests.
- Do not require finishing and will retain their original color if unfinished. No primer is needed. If finishing is desired, simply use latex paint or paint labeled "For Plastics" or gel stains followed by two topcoats of clear polyurethane.

## Maintenance Free Injection Molded Frames ABS/PC

### For Decorative

- All RSL injection molded frame tooling has been improved to widen the gap between the glaze and precaulk grooves and the edge of the frames. This modification will reduce precaulk and glaze squeeze out and reduce the sightline of IG butyl along the glass edges of the frame. Injection molded screw hole plugs are in bags that are attached to the warranty label that is placed on the face of the glass or provided in a separate box with each order.
- White and tan frames for 1 3/4" doors with 1" decorative glass are manufactured with a superior ABS/PC resin with excellent heat (204 degrees F) & impact resistance, and superior weatherability. No painting or staining is required to maintain original the frame's white color. Using paint thinners or similar chemicals will void warranty and lose effectiveness of frame to door and frame to glass sealants.
- If finishing is desired, avoid using primers and apply two coats of exterior latex or polyurethane paint. For staining, also avoid primers and use gel stains followed with two coats of clear polyurethane.

