



# EXTRUTECH PLASTICS, INC.

*"Custom Extruder of Close Tolerance Profiles"*

## **Extrutech Corrosion Proof Doors, Panels and Frames**

### **Doors:**

Extrutech Plastics manufactures pre-hung PVC doors on PVC cellular foam door jambs with many options available. Additionally, we manufacture replacement PVC door panels to fit existing jambs. When ordering pre-hung doors or door panels we require our work sheet be filled out, listing your requirements. Extrutech Plastics, Inc. does not recommend to the consumer to paint our maintenance free door. **Painting the door voids the door warranty.** Please read our door warranty for additional information.

### **Door Panels:**

Extrutech Door Panels are 1 3/4" x 36" wide, divided into 36 chambers 1" wide running the length of the panel with an external wall thickness of .070" and an internal wall thickness of .030". Door panels come with internal steel reinforced sides and solid foam core reinforcing around latch and hinge locations. All chambers can be insulated and additional stiffeners added as required when windows and louvers are requested. Double-track felt sweeps on top and a 1 7/8" adjustable double track with a 1" rubber sweep on the bottom of each panel standard. Our standard astragal used on double doors is Pemko's locking astragal with 3/8" diameter and a 1" throw-locking spring bolt. Door panels are made to fit our standard frame size 34-38" wide by 82-86" high, or to customer requested sizes. All standard single doors come pre-hung with three 4" stainless steel hinges. Doors come prepped with latch cover plates, for door latches, push plates, push bars, kick plates, or pre-customer request.

With double door and double swing doors also available. Single Pre-hung doors are shipped assembled ready for installation, while double doors are assembled and knocked down for shipping, with frame assemble required on site. Please read our installation instructions for additional information.

### **Door Jambs:**

Door Jambs are solid, rigid PVC in 4 9/16" or 6 9/16" wide by 1 3/16" thick, that will not rot and is resistant to salt and insects; can be pre-machined for hinges, strike, dead-bolt, per customer specifications. Standard jambs can come with an optional pvc sill, and use Q-Lon Seal foam weather stripping by Schlegal. We also offer solid PVC trims to finish your door frame sets.

Rev. 4 16b



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## **PVC SINGLE DOOR INSTALLATION INSTRUCTIONS**

Single Pre-Hung Doors are shipped assembled in most cases ready for installation.

### **Step One:**

Check the sill; in some cases you may want a sill in this door or if not requested a foam board is fastened to the bottom of the frame for shipping purposes. You may remove it by drawing out the two screws, on each side, at the bottom of the frame before installing the door.

### **Step Two:**

Adjustable Door Sweep - If you remove the door sill you may want to adjust the bottom door sweep on the door panel. Adjust up or down according to your floor and install sweep with enclosed screws.

### **Step Three:**

Determine if the door is to swing left, right, inside or outside.

### **Step Four:**

With the door in closed position, set the door into the rough opening. Plumb and square the door assembly in the rough opening using accessible mounting holes supplied through the jamb. Temporarily install nails or screws for proper positioning. These nails or screws may require removal for final adjustment in Step Three and Step Four.

### **Step Five:**

Open the door and permanently install the supplied screws through the hinge holes and into the rough opening. At the hinge location, use shims between the door jamb and rough opening. These hinge screws should be tight. The shims installed should locate the door panel with proper clearance from the jamb.

### **Step Six:**

Adjust lock jamb up or down, shim and permanently install the remaining screws supplied. Being sure not to upset the proper position of the door established in Step Five above. NOTE: Be sure to properly shim at all position of these added screws.

**IMPORTANT:** After the door is installed, both hinge jamb and lock jamb must be plumb. They must also be square to the header and threshold. The space between the rough opening and the jamb should be shimmed at all door mounting screw locations. If installed properly, there will be a uniform gap between the door panel and the jamb. The door panel will have a continuous contact to the weather stripping located on the jamb.

### **Step Seven:**

Install the lockset or barn latch. Instructions are found in the lockset carton. NOTE: The strike plate is adjustable for the in and out positioning of the door panel.

### **Step Eight:**

Install ordered trim to either one or both sides of the frame, with construction adhesive to the back of the trim and securing trim to the frame by pre-drilling for finish nails or small-head trim screws and white hole filler.



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## ONE YEAR LIMITED WARRANTY FOR PVC DOORS

Extrutech Plastics, Inc.’s limited warranty claims doors will be free from manufacturing defect for a period of one year beginning with the original date of purchase. *Extrutech Plastics is not responsible for the installation of or any problems caused by the installation of our products.*

### **WARRANTY LIMITATIONS - This warranty does not cover:**

- Improper door installation or hardware installation.
- Improper maintenance or by use contrary to our recommendations.
- Improper door hardware.
- Any application of paint, coatings, sealants or adhesives such as glue or laminated coverings applied to door, other than as specifically recommended in EPI’s installation instructions.
- Damage caused by cleaners other than those cleaners recommended for periodic maintenance. Manufacturer instructions must be followed closely.
- Normal wear and tear or color changes due to exposure to smoke, fumes, leaks, or abuse.
- Damage caused by wind or any other natural disaster caused by “An Act of God.”
- Differences between sample or product photographs and actual product purchased.
- The door hardware and its use.

### **Special Notes:**

- We exclude and will not pay any consequential or incidental damage, loss or expense other than to the doors themselves. This warranty covers the replacement cost of doors only (labor and shipping not included).
- This warranty does not cover problems caused by improper installation methods. The installer must follow EPI written installation directions or the warranty is VOID.
- EPI doors have not been rated for fire safety compliance. No fire safety certificates or statements are available.
- This warranty applies only to material purchased by you in unopened cartons.
- This warranty is non-transferable and applies only to the original purchaser.
- This warranty gives you specific legal rights, and you may have other rights which vary by jurisdiction.
- There are no implied warranties, representations or conditions, except those required by statute and they shall not extend beyond the term of the warranty applicable to your purchase.

Rev. 6 13