



# PRIMED DOOR FRAMES

## SPECIFICATIONS & FEATURES

### **Primed Frames:**

Award's Primed Frames are manufactured from select kiln-dried finger-jointed Hemlock Fir lumber. Both the exterior and interior surfaces are factory primed to provide long term protection from the elements to ensure easier finishing, and minimize seasonal problems. The Primed Door Frames must be top coated within thirty (30) days of installation. The finger-jointed main frame allows for straighter, truer frames and significantly better performance long term. A clear Fir jamb option (no finger-joints) is available so that woodwork exposed to the interior can be stained to match windows and casing. A mill finish aluminum sill with a heavy duty vinyl threshold provides excellent wearing and weather protection. The sill is sealed at corners and is continuous under sidelites. A primed double-beaded brickmould completes the unit and ensures a weather tight installation.

### **Frame Options:**

Include standard 4 7/16" (113mm) or 6 7/16" (164mm) jambs, handicap sills, & prepping for storm doors.

### **Astrigal Bar:**

The astrigal bar is a metal bar that is attached to the side of the inactive door in an astragal configuration. The bar has a seal and acts as part of the door frame for the active door. The standard colour is White. Brass is available as an option.

### **Fill:**

The fill is a primed wood spacer that will increase the width of the OSM. It is typically used because: 1) it is less expensive than custom steel door slabs, and 2) fiberglass slabs are not available in custom widths. The maximum is 2" (51mm).

### **Steel Door Slab:**

Award uses Lynden Door Slabs in all of its entry door series. Lynden Slabs feature 0.053mm (24 GA) thick hot-dipped galvanized flat steel panels with a zinc coating in accordance with ASTM standards A-525 (A25). The vertical edges at the panels are rolled in such a manner as to fit into the grooves in the wood stiles after application of high quality adhesive. The finger jointed kiln dried wood stiles (1 1/8" x 1 11/16") (29mm x 43mm) and rails are (1 1/4" x 1 11/16") (32mm x 43mm) wide and provide a thermal break second to none to virtually eliminate condensation and heat transfer even in the most severe weather conditions. A 3" x 16" x 1 11/16" (76mm x 406mm x 43mm) lock block is provided for lockset reinforcing. The core of the door is injected with polyurethane foam, which bonds to the stiles, rails and steel panels to make a solid door slab. The density of the foam is approximately 2lbs. per cubic foot and provides superior insulation that is four times as effective as conventional wood doors.

The steel panels are primed Ice White with a Polyester paint with a minimum thickness of 1.0 mil. They must be top coated within thirty (30) days of installation.

### **Security Door Slab:**

As a security upgrade for our steel door Award offers the ProTek™ Security Door. For superior strength and protection, the ProTek Security Door features laminated full length reinforced security stile, laminated hinge stile, and reinforced corners.

### **Fiberglass Slab:**

The lowest maintenance style slab is fiberglass. Award uses Masonite fiberglass slabs which feature dent resistant panels. The laminated lumber stiles provide excellent dimension stability. Reinforced internal blocking which provide a solid mounting surface for decorative hardware is also included.

Unlike steel doors, fiberglass slabs are rust resistant and do not require painting. However, if staining is desired specialized stains for Fiberglass doors are available. (Please consult with your local paint and stain expert) Fiberglass doors are more warp resistant than steel doors. Fiberglass door slabs and sidelite slabs are available in standard sizes only.



# PRIMED DOOR FRAMES

## SPECIFICATIONS & FEATURES

### **Storm Doors:**

Award offers the same door slab as entrance doors, only with a width of 1 3/8" (35mm) Doors can be drilled to several hardware requirements; however, standard drilling is 2 1/8" (54mm) for facebore. Door features three 4" x 4" (102mm x 102mm) heavy duty brass hinges. Options include White, Chrome and Pewter hinges. Weather stripping is not offered on storm doors.

### **Door Lites:**

Award offers door lite that enhance both the appearance and value of your home without compromising security or privacy. Door lites capture light and transforms it into brilliance, leaving a lasting first impression of your home. A wide selection of styles and designs are available to suit any customer's taste. (Please see Doorlite section for details).

### **Kick Panel:**

If a sidelite is desired, but there are concerns in having full glass, such as getting scratched by pets, a kick panel is available. The top half of the sidelite is a fixed or venting lite, and the bottom half is constructed from a door slab. For aesthetic reasons on half and half splits are available.

### **Hardware:**

Doors feature 3 - 4" x 4" (102mm x 102mm) heavy duty brass butt hinges. Long screws are provided for installation into studs to better support and secure the door. Doors can be drilled to several hardware requirements; however, standard drilling is for 2 3/8" (60 mm) facebore and deadbolt with a 2 1/4" (57 mm) backset. Options include White, Chrome & Pewter hardware colours, adjustable strikers, door viewers and automatic closing hinges.

Truth White camlocks are a standard feature on all venting sidelites. They ensure the lites are closed tightly and securely. Truth's White folding handles is also a standard feature.

### **Weather-stripping:**

All primed door frames are supplied with heavy duty Q-Ion™ White weather-stripping on the head and jambs. Primed door slabs have a white adjustable sweep mounted on it that features 3 separate fin seal weather-strips. All weather seals can be easily replaced if damaged or for future maintenance.

**Ratings:** R14 insulating value, meets ASTM-F476 Door Impact Test, Warnock Hersey Tested.