

THE COMPONENTS

(CONTINUED)



440TAC-2P 140TAC



Your home is unique and deserves to have **custom glass options** like our ComforTech™ Warm Edge Glazing Systems which include decorative glass, Inspirations™ Art glass, internal blinds and internal and external grids in many grid patterns and colors.



Our **2 1/2" casing** conveniently covers paint lines providing a professional installation. **Also available in 3 1/2"**. Choose from Cherry, Mahogany, Oak and Poplar. **New Flat Fir and Poplar trim are available in paint, stain and glazed finishes.**



Three **heavy-duty ball bearing hinges** come standard with every entry system. **Additional 4th hinge option** for greater durability. (only available with FrameSaver®)



The energy efficient **weatherstripping** runs along the top and sides of the door and interlocks with the **CornerShield™** for the most efficient seal you'll find for keeping moisture, wind and dirt out of your home.

 Impact Shield doors feature laminated glass.

 Impact Shield doors have heavy-duty stainless steel hinges.




High-performance, heat-resistant window trim is warranted not to warp, crack or pull away from the door, even in sunny or higher temperature applications. **Plugless window trim** is standard on Embarq® and Signet® (N/A on Fir Series) and optional for Heritage™† and Legacy™†.

- 1. Smooth (standard on select Signet Smooth doors and sidelites, optional on select Heritage Smooth and Legacy Smooth doors and sidelites)
- 2. Embarq and Signet Cherry and Mahogany
- 3. Embarq and Signet Oak and Knotty Alder
- 4. Signet Fir
- 5. Heritage and Legacy
- 6. Modern Flat Trim (only available on models 112, 114, 115, 116 and 160 sidelites)

 Impact Shield doors have aluminum window trim.
† See price list for available styles.

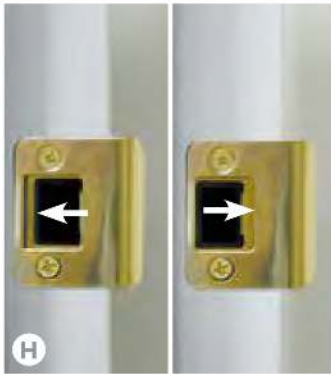


Our exclusive **Sahara™ heavy-duty extruded threshold** has a wide thermal barrier wood-look riser that will not warp or rot while providing excellent energy efficiency. On entry systems with sidelites, our continuous threshold improves structural integrity and helps prevent rotting. Available in Mill finish, Anodized Nickel or Anodized Bronze finishes.

 Thresholds for Impact Shield rated Heritage Fiberglass and Hinged Patio Doors have an oak-like riser and do not have composite base material



We include our **20-gauge security plate** for extra strength and to help prevent kick-ins.



We include a **solid brass fully adjustable strike plate** of our own exclusive design. This unique 2-piece construction makes our doors easier to custom fit.



The **dust box** in the deadbolt strike provides a barrier to air infiltration while providing a nice appearance that most other door manufacturers don't provide.



Bulb and blade sweep virtually eliminates drafts, keeping your home comfortable.

EMBARQ® FIBERGLASS



ProVia® Earns Crystal Achievement Award for **Most Innovative Door** from *Window & Door Magazine*

Crystal Achievement Awards recognize significant innovations and achievements in window and door technology, manufacturing and marketing.

"Every aspect of the ProVia [Embarq] fiberglass door makes it a winner."

- Crystal Achievement Award Judge

EMBARQ SKIN OPTIONS



MAHOGANY

CHERRY

OAK

A NEW WAY OF THINKING

We set out on a journey to develop a new door and it expanded into a complete philosophy of creating unrivaled efficiency in home building products. We call this new way of thinking "*enVision*," and are proud to introduce its first creation: **Embarq** – the doorway to innovation and efficiency.

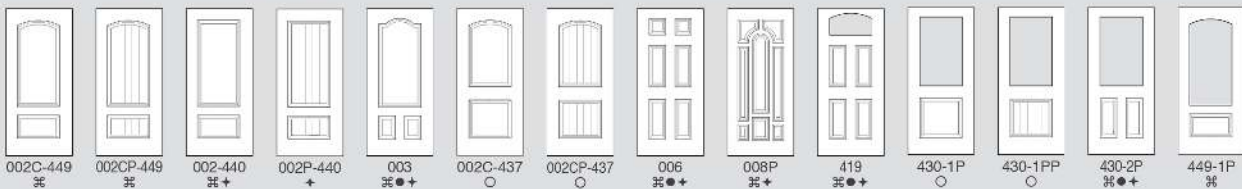
10-YEAR FINISH WARRANTY*

See pgs. 94-95 for paint and stain finishes



ALL Embarq Fiberglass Entry Systems are ENERGY STAR® Certified.

EMBARQ FIBERGLASS DOOR STYLES See pages 28-89 for glass availability.



002C-449

002CP-449

002-440

002P-440

003

002C-437

002CP-437

006

008P

419

430-1P

430-1PP

430-2P

449-1P

449-1PP

243

150

440-1P

440-1PP

440-2P

460

SIDELITES

130

140

160

460

☞ Embarq® Cherry
● Embarq® Mahogany
+ Embarq® Oak
○ Embarq® Knotty Alder

*Warranty time period may be limited in extreme applications. See warranty for details.

Stiles and rails are dovetailed and glued at each corner creating a structurally solid, integrated frame.



To enhance efficiency and accommodate more insulation, we thickened the door and sidelites from the standard 1 3/4" to 2 1/2" which is **43% thicker** than standard exterior doors. We also engineered a **dual perimeter seal** for the entry door to create a superior barrier against drafts and energy leaks.



We engineered a channel in the side rails and header of the door to allow for a **larger energy efficient polyurethane core**. Our computer-controlled process fills every crevice with the foam barrier material resulting in a **level of energy efficiency unparalleled in the industry**.

We started from the inside out to maximize energy savings and reduce thermal loss, resulting in the most energy efficient door in the U.S. market. In fact, this door offers at least **4-times more insulating value than a typical wood door** giving an unprecedented U-Factor of 0.09 - the lowest recorded heat conduction measurement for entry doors in the U.S.

The **authentic wood look** is made possible by using cutting-edge **NVD** (Nickel Vapor Deposition) technology by MasterGrain™.

Scientifically formulated compounds provide superior resistance to denting, splitting, cracking and warping.

Our exclusive **Bronze Sahara™ heavy-duty extruded threshold** has a **2 3/4" wide thermal barrier** wood-look riser that will not warp or rot while providing excellent energy efficiency. Also available in Anodized Nickel or Mill finish.



Door edge is constructed with cherry, mahogany or oak wood matching the selected series.

The **4 1/4" finger-jointed 4-ply hardwood strike stile** provides a solid mounting surface for Emtex® hardware and superior structural integrity.

The revolutionary **DuraFuse™ Finishing System featuring P³ Fusion** yields unprecedented finish durability.

We custom designed a sweep to accommodate the Embarq door's added thickness. This creates a new breed of thermal barrier to keep out unwanted elements and uncomfortable temperatures.

