

# Classic-Craft® Premium Entryways

A premium entryway that's truly unique and uncompromising in every detail. One that blends precision-engineered features with architecturally correct details to produce an entryway that performs as exceptionally as it looks – instilling confidence and peace of mind. And Classic-Craft entry doors are rated a *Consumers Digest* Best Buy for their exceptional warranty, quality of materials and construction, and resemblance to a real wood door.



## See the difference.

Discover architecturally correct designs, exclusive glass options and rich, authentic finishes.



## Classic-Craft® Premium Glass

- An exclusive collection of 12 decorative glass families.
- Close attention to detail produces truly distinctive designs you won't find anywhere else.
- More than 10% wider glass\* welcomes more light into the home and creates a distinctive entryway.
- Fiberglass lite frames are made with the same material as the door to blend seamlessly with the rest of the entryway when stained or painted.
- All sidelites are made with flush-glazed glass for a truly seamless, consistent appearance.
- All clear glass options are Low-E, providing long-term energy efficiency.

\*Comparison of Classic-Craft to other standard fiberglass doors with similar styles. Visit [www.thermatru.com](http://www.thermatru.com) for details.

Note: See your Therma-Tru seller or visit [www.thermatru.com](http://www.thermatru.com) for details on limited warranties and exclusions.

Right Page: Classic-Craft Rustic Collection Door – CCR8222; Low-E Glass, Sidelite – CCR8000SL, ©TheHouseDesigners.com

# Compare for yourself.

## Architecturally correct for true classic beauty.

Doors designed to be architecturally correct, with proportions modeled after classic architectural principles, to create a more premium entryway.

Up to  
25% wider  
panels\*



Classic-Craft Premium Door



Standard Fiberglass Door



### Premium – right down to the edge.

A solid hardwood square edge delivers a genuine wood appearance.



### Standard fiberglass bullnose edge.

The bullnose profile, typical of other fiberglass doors, detracts from the authentic wood look.



### The look of real wood.

Realistic wood grains that are virtually indistinguishable from high-grade wood doors, thanks to Therma-Tru's AccuGrain® technology.



### Details that define a custom door.

Crisp, handcrafted elegance creates embossments that are deeper than standard fiberglass doors.



## Feel the difference.

Experience the integrity of a solid, precision-engineered entryway built for long-term durability, stability and peace of mind.

# Classic-Craft® Door Construction

Classic-Craft® doors offer the authentic look of wood. It's virtually impossible to tell the difference. But the beauty goes beyond skin deep. Discover the craftsmanship and innovation of a premium entryway that performs as exceptionally as it looks, offering long-lasting energy efficiency, durability and security.



## 1 Enhanced Weather Resistance

No more worries about rotting, warping or twisting. Classic-Craft premium entryways are tested and designed to resist extreme weather conditions and the damaging effects of moisture. Both the top and bottom of the door are protected by composite rails for a longer-lasting entryway.

## 2 Solid Security

Classic-Craft premium entryways feel solid and close with authority. A 4" wide beam of engineered lumber runs from the top to the bottom of the locking side of the door to add mass and rigidity, giving the door weight and a natural wood feel.

## 3 Excellent Durability

Built to stand up to the elements and years of wear, Classic-Craft's fiberglass skins are thicker than other standard fiberglass doors to provide added durability and better long-term performance.

## 4 Higher R-Values

Classic-Craft premium entryways contribute to an energy-efficient home. A polyurethane foam core provides up to four times the insulating R-Value of wood.\*

## 5 Edge-to-Edge Moisture Protection

Resist moisture at every turn – and along every edge. Classic-Craft premium entryways have hardwood and composite edges that help prevent moisture penetration.

\*Comparison of fiberglass to wood doors (both without glass).

Note: See your Therma-Tru seller or visit [www.thermatru.com](http://www.thermatru.com) for details on limited warranties and exclusions.

Right Page Left: Fiber-Classic Oak Collection, Salinas Glass, Door – 81955P, Sidelites – 81955PSL

Right Page Top Right: Smooth-Star, Clear Glass, Door – S8140

Right Page Bottom Right: Smooth-Star Door – S4800

# Fiber-Classic® & Smooth-Star® Doors

Bring home the authentic look of wood with the low-maintenance benefits of fiberglass. From front entry to patio, you will find flexible options to fit virtually every entrance with beautiful, energy-efficient, durable and secure fiberglass doors. Choose from a wide range of door styles and sizes, glass designs, and options to meet building codes. And Fiber-Classic entry doors are rated a *Consumers Digest* Best Buy for their exceptional warranty, breadth of style options and wood-grained texture.

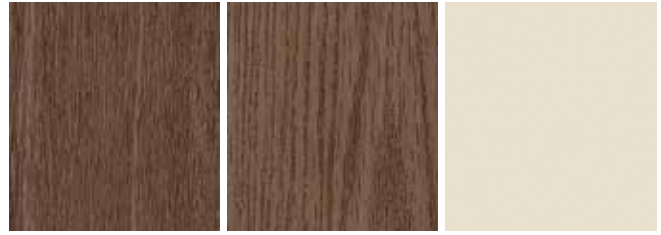


Find options to fit every entrance.

# Fiber-Classic® & Smooth-Star®

## Portfolio versatility.

With many door styles in common and interchangeable glass designs between collections, it allows flexibility to find the right door, in the right texture, without compromises.



## On-trend surfaces.

Available in a variety of textures, including grain choices with the look of real wood or a smooth, paintable alternative to steel. (Wood-grained images shown in Driftwood stain.)



## High-definition panel embossments.

High-definition panel embossments are standard on all doors and sidelites.



## Fiber-Classic® & Smooth-Star® Glass

- A portfolio of 15 interchangeable decorative glass designs.
- Invite light into the home for a more brilliant interior with 22" wide glass in a Lip-lite frame, as well as flush-glazed options with 25–27" wide glass.
- Lite frames are heat and fade resistant, and suitable for use with a storm door.
- Low-E glass is available for internal blinds, divided lites and clear glass, providing exceptional energy efficiency.

Note: See your Therma-Tru seller or visit [www.thermatru.com](http://www.thermatru.com) for details on limited warranties and exclusions.

## Door Construction

Fiber-Classic® and Smooth-Star® doors set the standard for beauty, quality and performance at an excellent value. Explore the craftsmanship and innovation of doors designed for long-lasting energy efficiency, durability and security.



### 1 Weather Resistance

Composite rails protect the door at the top and bottom edges to help block moisture that can wick into doors.

### 2 Security

An enhanced lock block combined with a 1- $\frac{1}{4}$ " engineered lumber lock stile increases rigidity and stability.

### 3 Durability

With very little maintenance, a fiberglass door can bring a home years of durability. Unlike wood, fiberglass will not warp or rot. And, unlike steel, it will not dent or rust.

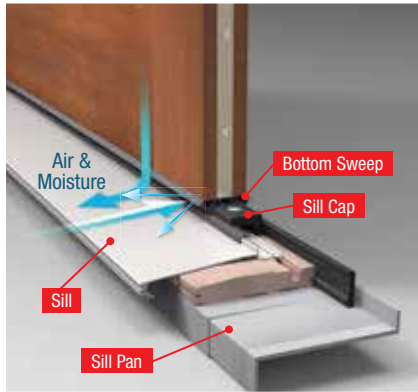
### 4 R-Values

Built with a polyurethane foam core that offers up to four times the insulating R-Value of wood\*, Therma-Tru fiberglass doors insulate against cold and heat for exceptional energy efficiency.

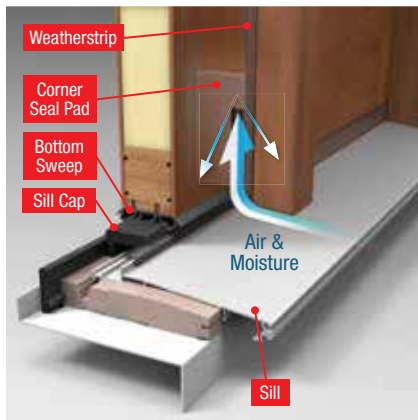
\*Comparison of fiberglass to wood doors (both without glass).

# Engineered to Work Together

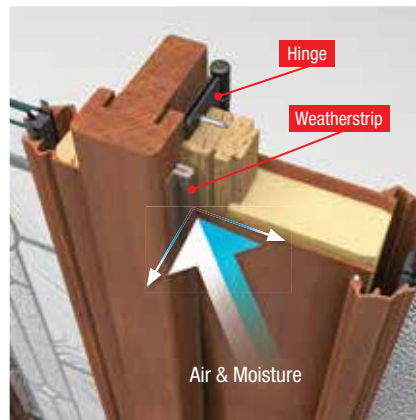
Our complete door systems feature doors, glass and components engineered to work together to resist leaks and drafts, and help maintain energy efficiency and weather resistance.



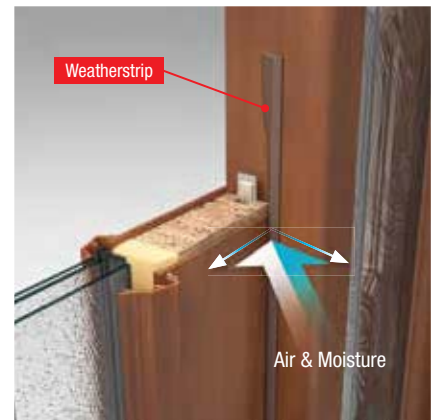
- 1 Sill and bottom sweep** form a tight seal against wind-driven moisture infiltration at the bottom of the door system and help channel moisture away from the home. **Sill pan** (recommended) adds an extra layer of protection to help keep moisture away from the subfloor.



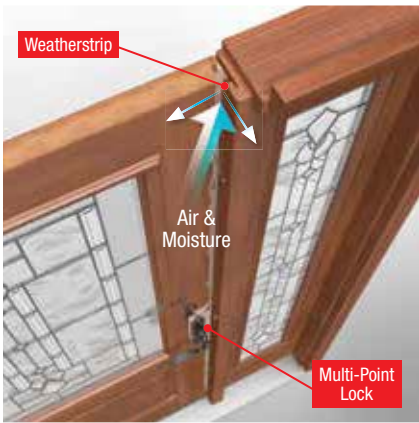
- 2 Corner seal pads** (inswing only) complete the seal between the **sill cap**, **bottom sweep** and **weatherstrip** to help block potential pathways where wind-driven moisture can infiltrate the bottom corner of the door system.



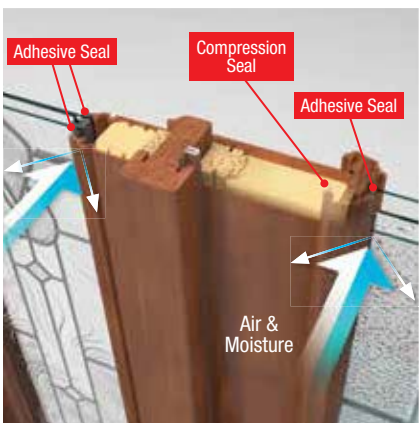
- 3 Hinges** position the **door** to properly compress the **weatherstrip** to help form a tight, even seal against air and moisture infiltration when the door closes.



- 4 Weatherstrip** is specifically engineered in a variety of profiles to provide the best possible fit with our door systems, helping to deliver a precise seal between the **door and frame**.



**5 Multi-point locking system** (recommended) engages the **door** and **frame** at three points from top to bottom, helping to preserve the **weatherstrip's** seal even under wind pressure.



**6 Lip-lite frame** (shown right) features a **compression seal** against weather on the outside of the **door** and an **adhesive seal** against weather on the outside of the **glass**. **Flush-glazed glass** (shown left) is built directly into the door without a Lip-lite frame, featuring a **high-performance adhesive weather seal** inside and out.

## A Complete Door System

More than beautiful doors and glass; a complete door system includes the components used to assemble it. We manufacture or specify every aspect of a complete door system. The Therma-Tru® genuine components shown here are our premium options for long-lasting durability.



**Composite Adjustable Sills** ❖

Inswing and outswing composite sills resist rotting and insects. Inswing adjustable sills help to maintain a tight seal over time.



**Multi-Point Locking Systems** ❖ (Recommended)

Increased engagement between door and frame enhances stability and the homeowner's sense of security. (Highly recommended for 8'0" and double fiberglass doors. Not recommended for steel doors.)



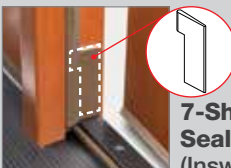
**Dual-Bulb / Dual-Fin Bottom Sweeps** ❖ (Inswing Only)

A dual-bulb, dual-fin design helps maintain tight contact with adjustable sill caps and creates added barriers against moisture.



**Ball-Bearing Hinges** ❖

Hinges with ball bearings protecting each hinge pivot, or "knuckle", offer added support and stability. (Recommended for Classic-Craft doors, 8'0" doors, doors with glass, and Impact- and Fire-rated fiberglass doors.)



**7-Shape Corner Seal Pads** ❖ (Inswing Only)

Innovative options include our patented jamb assembly, featuring the 7-shape corner seal pad which creates an air pocket that helps prevent a vacuum from wicking moisture up the weatherstrip.



**Frame Components**

Check with your Therma-Tru seller for options to complete the door system, including rot-resistant brickmould, jambs, mullions and coil cladding manufactured to our specifications.



**Removable Weatherstrip** ❖

Resilient design compresses when closed and springs back when open, protected by a durable jacket, for long-lasting sealing power.

For more, including these additional component options, see pages 259-267: Sill Pans ❖, Rain Protection ❖, Strike Plate and Astragals ❖.

### Tru-Defense: The Ultimate Protection

Therma-Tru fiberglass doors are available with our exclusive Tru-Defense. system as an option. It integrates specific components engineered and tested to deliver outstanding protection in all kinds of weather conditions. And it's backed by a Warranty Rider that provides for cash reimbursement that may be used toward secondary damage to flooring and trim, and the labor to make repairs if water infiltration occurs.\* Look for the (❖) icon. For details, visit [www.thermatru.com/trudefense](http://www.thermatru.com/trudefense).

Water Infiltration Cash Reimbursement Limit	
Latch and Deadbolt Lock with Standard Assembly: with a Therma-Tru Sill Pan:	\$250 \$500
Multi-Point Lock with Standard Assembly: with a Therma-Tru Sill Pan:	\$750 \$1,500
Multi-Point Lock with NAFS-Certified Door System: with a Therma-Tru Sill Pan:	\$1,000 <b>\$2,000</b>

\*The Rider does not warrant workmanship of anyone who assembles or installs a Tru-Defense door system, nor any damages caused by improper handling, assembly or installation.