

Door Construction

Therma-Tru fiberglass doors offer the authentic look of wood. It's virtually impossible to tell the difference. But the beauty goes beyond skin deep. We combine craftsmanship and innovation to build our doors for long-lasting energy efficiency, durability and security.

Classic-Craft® Premium Entryways



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- $\frac{1}{8}$ " 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).

Fiber-Classic® & Smooth-Star® Doors



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.