



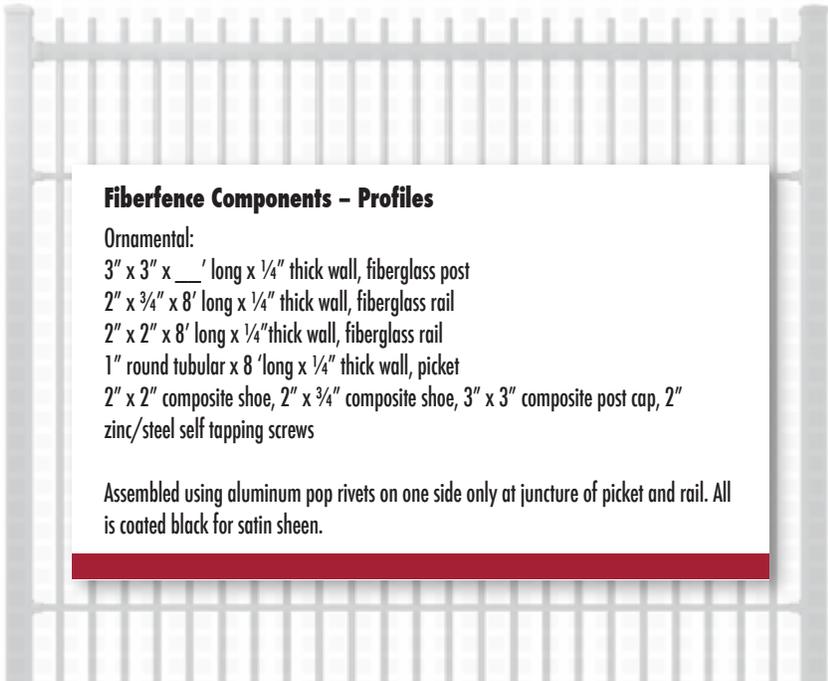
The Last Fence You'll Ever Buy

Fiberfence is a U.S. patented fencing system that is 100% pultruded fiberglass, offered in privacy and ranch that looks like wood, and ornamental that looks like steel. Standard and custom colors and styles available.

Fiberfence ornamental is designed to look like steel and install the same as traditional steel fencing with a few exceptions. Ornamental Fiberfence has no welding. It is half the weight of steel and need only to attach panel to fiberglass matching post using composite shoes with self-tapping screws. Posts install the same as traditional fence using same measuring and calculations. Depth of post depends on height of fence the same as traditional.

For a 6 ft tall Fiberfence, it is recommended to install the posts 2 feet in the ground. All other heights below 6 feet would also be 2 feet in the ground. We recommend 6" diameter hole and to be set in concrete. The fiberglass posts are all 3" x 3" x whatever height with a 1/4" wall.

Performance Property	Test Method	Value
Tensile Modulus	ASTM D-638	PSI 2.5x106
	ASTM D-790	PSI 30,000
Flexural Modulus	ASTMD-790	PSI 2.8x106
Compressive Strength	ASTMD-695	PSI 30,000
Izod Impact Strength		ft-lbs/in-25
Barcol hardness		45
Coef. Thermal Expans.	ASTMD-696 (in/in/degree F)	4.4 106



Fiberfence Components – Profiles

Ornamental:
 3" x 3" x ___' long x 1/4" thick wall, fiberglass post
 2" x 3/4" x 8' long x 1/4" thick wall, fiberglass rail
 2" x 2" x 8' long x 1/4" thick wall, fiberglass rail
 1" round tubular x 8' long x 1/4" thick wall, picket
 2" x 2" composite shoe, 2" x 3/4" composite shoe, 3" x 3" composite post cap, 2" zinc/steel self tapping screws

Assembled using aluminum pop rivets on one side only at juncture of picket and rail. All is coated black for satin sheen.

Exterior finishes: Ornamental Fiberfence is manufactured with the pigment throughout the product. There is no coating ordinarily on the ornamental look. However, there is a coating for the ornamental Fiberfence for a stain finish.

Physical/Chemical Properties: Fiberfence fiberglass fencing systems exhibit excellent resistance to UV exposure. There are UV protectors in the manufacturing process as well as the final coating applied for ornamental. The fiberglass properties do not allow it to expand or contract, hold heat or cold, thus it is impervious to all kinds of weather including snow and ice, hot summer weather, moisture or lack of moisture, rain or shine. It is 3 times the tensile strength of steel. It will not rot. It will not crack or peel. The color is highly resistant to fading. Tests show no fading for up to 12 years.

Fiberfence Sizes: Fiberfence ornamental is offered in 3 standard styles and sizes: 4' tall, 6' tall, 8' tall. Fiberfence ornamental can be made to order in size, height, width, configuration and color. Change in standard configuration and height requires engineering approval.

Accessory Options: The ornamental Fiberfence is standard in black and with black composite post caps and shoes. The shoes are for mounting the panels to the fiberglass posts. In some cases, it is permissible to order custom color composite shoes and post caps in a specific order. Approval required.

Installation: Ornamental is installed using ordinary methods of spacing post holes inside to inside post, 8 feet apart and attaching panels using shoes and black

self-tapping screws. Depth of posts are minimum 2 feet in the ground up to 6 feet tall and 3 feet in the ground beginning with 8 feet tall. Post caps applied. Posts set for 24 hours in concrete to cure.

Fasteners: 2" self-tapping zinc/steel screws are used to apply composite shoes to ornamental panels and fasten to posts.

Optional Adhesive Application for Post Caps. Post caps on any type of Fiberfence installation may be applied using Liquid Nails to secure.



Lifetime Warranty. Fiberfence products have a lifetime warranty against any manufacturing defects. It will not rot, is waterproof, weatherproof and 3 times the tensile strength of steel. It will not hold heat or cold, will not expand or contract, will not crack or peel. Has UV protection built in for high level of UV resistance.



Fiberfence products are 100% sustainable and environmentally-friendly. Due to its composition, fiberglass is known for its very low embodied energy required to produce a product from the raw materials stage through delivery of fiberglass products.



Sold directly from manufacturer nationwide and internationally. Designed, Engineered and Manufactured in USA. Patented.

