



GFRP (Glass Fiber Reinforced Polymer) Information Sheet

Lightweight, Weather Resistant GFRP–

GFRP (glass fiber reinforced polymer) is a unique building material that can be used as a substitute for other materials, such as marble or concrete. GFRP is highly durable, weather-resistant, light-weight, and very strong, making it an ideal product for providing distinctive accents to prominent structures.

From safari animals and giant insects, to replicas of famous monuments and natural wonders, glass fiber reinforced polymer play-scapes are designed to function as freestanding play elements, or to easily integrate into composite play structures.

Features and Benefits of GFRP

- GFRP can be cast into many complex shapes and sizes.
- Our GFRP has a very high strength to weight ratio.
- GFRP is extremely durable and light-weight.
- GFRP stands up to winds and weather very well, and is completely submersible in salt water.
- GFRP is low maintenance, showing no signs of delamination after 30 years of use.
- GFRP is molded to fit your needs, and can authentically duplicate heavier, more expensive materials such as iron, bronze, stone, or coral.
- Products created from GFRP are seamlessly constructed and water tight.
- Our GFRP stood up to category 5 hurricane Floyd with no damage, while nearby structures were destroyed.

