



# FiberPILE

## Large Diameter Pipe Piles

### FiberPILE Benefits:

- High Strength
- Superior Energy Absorption
- Recoverable Deflection
- No Maintenance
- Corrosion Resistant
- Hollow Construction (No Fill Required)
- Lightweight
- Low Driving Friction
- Dimensionally Stable
- Non-Magnetic
- High Impact Resistance
- Low Thermal Expansion
- Low Thermal Conductivity
- Not Electrically Conductive

### FiberPILE™ — Fiberglass Piles for Superior Energy Absorption

FiberPILE is manufactured using proven technology and materials that have been in service for decades in very demanding applications. The FiberPILE is constructed using high strength, directional fiberglass materials and a resin system formulated to withstand the most corrosive environments. The combination of these materials results in a maintenance-free piling product that is ideal for protecting structures from barge and ship impacts.



Standard FiberPILE diameters range from 24 inch to 48 inch and can be fabricated in continuous lengths up to 100 feet. Installation costs are reduced with fewer, large diameter pipe piles.



FiberPILE can be driven with conventional pile driving equipment including both impact and vibratory hammers. FiberPILE can be cut, drilled and connected using standard tools and hardware. Composite Advantage is committed to providing installation support for the project duration to insure the quality of the final installation.



FiberPILE Standard Sizes		
Outside Diameter (in)	Wall Thickness (in)	Weight (lbs/ft)
24"	1"	64
30"	1"	80
36"	1"	97
42"	1"	114
48"	1 1/4"	163

Please refer to FiberPILE tech data sheet for design information