DuraLast Floating Dock Specifications

Benefits of DuraLast Docks

DuraLast Floating Docks are lightweight, foam-cored structures. They ...

- Are fabricated using the same materials and construction methods as high-performance boats. DuraLast Docks are manufactured using vacuum-infusion, an environmentally friendly molding process that can produce high-quality, super-strong structures.
- Offer excellent performance in stability, buoyancy, durability, and long-term water immersion

That means the dock structure has no wood to rot, no metal to corrode, no plastic floats to crack or leak, and no fasteners.

Features

- Manufactured like fiberglass boats
- Molded in a single piece
- Low maintenance
- Easily deployed and removed
- Impact resistant

- Tuff Coat™ anti-slip surface
- Perimeter "chase" provides convenient and safe way to run cords, piping, cables, etc.
- 25-year limited warranty

Dock stucture molded as a single piece; no joints, seams, or fasteners



To Order

Call one of our reps at (844) 795-9568 or +1 (541) 459-4449 or visit orencocomposites.com for more information.



Materials & Construction

DuraLast Docks are manufactured using the vacuuminfusion process with the following materials:

- Continuous, multi-axial, high-strength fiberglass fabrics
- Polyiso foam
- Marine-grade polyester resin

The interior construction features innovative fiberglass webs that tie the upper and lower surfaces together in a true seamless approach. The walking wear surface is protected with a high-performance, acrylic/urethane polymer, non-skid coating. Other surfaces are protected with marine-grade polyester gelcoat to resist marine growth and can be easily cleaned.

Skid Plates

DuraLast Docks feature (3) low-friction, wear-resistant, polyethylene rails on the bottom surface. This allows them to be dragged in and out of the water, even across rough surfaces like gravel, rocks, and barnacles.

Bumpers

DuraLast Docks can be ordered with optional 7" wide urethane bumpers by Barbour Plastics, Inc. They can also be outfitted with most commonly available dock bumpers. These optional bumpers can be mounted on the entire perimeter – including corners – or just along one edge, providing flexibility for each installation.

Hardware

DuraLast Docks allow for multiple configurations. Orenco Composites offers options like galvanized connection hardware and stainless steel cleats. In addition, DuraLast Docks are designed to accept other accessories (cleats, ladders, pole brackets, benches, etc.) along all perimeters via thru bolts.

Warranty

Orenco offers a 25-year limited warranty on DuraLast Docks for both freshwater and saltwater applications. This warranty covers defects in workmanship and materials.

Sizes, Dimensions, Colors, and Load Ratings

DuraLast Floating Dock								
Description	Width (ft)	Length (ft)	Thickness (in)	Approx. Weight	Freeboard (in)	Load Rating 50% submergence (lbs)	Color Deck	Color Side/Bottom
DuraLast 416	4	16	16"	900	12"	2000	Tan	Black
DuraLast 520	5	20	16"	1400	12"	2800	Tan	Black
DuraLast 620	6	20	16"	1700	12	3500	Tan	Black
DuraLast 630	6	30	16"	2500	12"	5000	Tan	Black
DuraLast 816	8	16	16"	1800	12"	4000	Tan	Black
DuraLast 820	8	20	16"	2250	12"	5000	Tan	Black
DuraLast 830	8	30	16"	3400	12"	7500	Tan	Black
DuraLast 1020	10	20	16"	2800	12"	6400	Tan	Black
DuraLast 1030	10	30	16"	4200	12"	9500	Tan	Black
Bumper 7" wide	NA	3	3.75"	NA	12"	NA	Tan	NA
Corner Bumper 7" wide	NA	NA	3.75"	NA	NA	NA	Tan	NA

Construction length, width, height, and weight are approximate figures. Weight includes non-skid surface.