



The Industry's Only 15-Year Warranty

Seaco/Ace floating dock floats are available in standard, large and boatlift configurations providing buoyancy ratings from 230lbs. to 4,628lbs. Over sixty-five (65) different dock float sizes are available to match any application you may be planning.

Our floating dock floats and boat lift floats also provide features and benefits that continue to set them apart from other floating dock products. You can be assured that Seaco/Ace dock floats meet exacting specs and quality standards. And our warranty is unmatched. That's why professional dock builders choose Seaco/Ace dock floats.



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SEACO ACE DOCK FLOATS

- Manufactured under ISO 9001 Standards
- Quality Marine Flotation for marinas, developers, commercial and residential dock builders
- 15 year warranty and tank tested buoyancy ratings for over 65 standard sizes
- Small Pond docks to Floating Marinas

1.800.665.2008
WWW.SEACOMARINE.COM



Backed By The Industry's Only 15-Year Warranty

Confident with our tested dock float quality and field-tested design, Seaco/Ace floats are backed by the only 15-year warranty. Our warranty provides 100% non-prorated replacement for the first 10 years.

The floats are warranted against cracking, peeling, sloughing and deterioration from ultra-violet rays, while retaining resiliency against bumps by watercraft under normal usage for a period of fifteen years from the proven date of purchase. Any float drum thought to be defective must be returned to the manufacturer (prepaid and judged defective by the manufacturer).

This warranty does not cover any float drum that has been subject to negligence, misuse, alterations, accident, ice movement, storm abuse or improper installation and support.

Failure to follow the "Procedures For Using Float Drums" also voids this warranty. This warranty applies only for the sole purpose of floatation of docks. Other uses will not be honored.

Seaco / Ace Float Sizes

| MODEL | SIZE | C.U. FT | WT. LBS. | BUOYANCY |
|------------|-------------|---------|----------|----------|
| PFF1248-20 | 12"x48"x20" | 6.7 | 26 | 345 |
| PFF1848-36 | 18"x48"x36" | 18 | 53 | 920 |
| PFF2072-08 | 20"x72"x08" | 6.7 | 33 | 343 |
| PFF2096-10 | 20"x96"x10" | 11 | 49 | 591 |
| PFF2436-08 | 24"x36"x08" | 4 | 22 | 215 |
| PFF2436-12 | 24"x36"x12" | 6 | 26 | 316 |
| PFF2436-16 | 24"x36"x16" | 8 | 29 | 424 |
| PFF2436-20 | 24"x36"x20" | 10 | 31 | 538 |
| PFF2448-08 | 24"x48"x08" | 5.3 | 26 | 285 |
| PFF2448-12 | 24"x48"x12" | 8 | 31 | 433 |
| PFF2448-16 | 24"x48"x16" | 10.7 | 37 | 585 |
| PFF2448-20 | 24"x48"x20" | 13.3 | 42 | 730 |
| PFF2448-24 | 24"x48"x24" | 16 | 49 | 850 |
| PFF2448-36 | 24"x48"x36" | 24 | 70 | 1314 |
| PFF2496-08 | 24"x96"x08" | 11 | 52 | 555 |
| PFF2496-12 | 24"x96"x12" | 16.1 | 64 | 839 |
| PFF2496-16 | 24"x96"x16" | 21.3 | 75 | 1140 |
| PFF3648-12 | 36"x48"x12" | 12 | 43 | 656 |
| PFF3648-16 | 36"x48"x16" | 16 | 51 | 860 |
| PFF3648-18 | 36"x48"x18" | 18.2 | 52 | 982 |
| PFF3648-20 | 36"x48"x20" | 20 | 59 | 1066 |
| PFF3648-24 | 36"x48"x24" | 24 | 64 | 1270 |
| PFF3648-32 | 36"x48"x32" | 32 | 88 | 1608 |
| PFF3672-12 | 36"x72"x12" | 18 | 60 | 980 |
| PFF3672-16 | 36"x72"x16" | 24 | 76 | 1320 |
| PFF3672-20 | 36"x72"x20" | 30 | 86 | 1638 |
| PFF3672-24 | 36"x72"x24" | 36 | 94 | 1915 |
| PFF3672-32 | 36"x72"x32" | 48 | 107 | 2544 |
| PFF3696-12 | 36"x96"x12" | 24 | 89 | 1337 |
| PFF3696-16 | 36"x96"x16" | 32 | 104 | 1723 |
| PFF3696-20 | 36"x96"x20" | 40 | 114 | 2157 |
| PFF3696-24 | 36"x96"x24" | 48 | 129 | 2498 |
| PFF3696-32 | 36"x96"x32" | 64 | 152 | 3193 |
| PFF3878-12 | 38"x72"x12" | 20.8 | 69 | 1135 |
| PFF4272-12 | 42"x72"x12" | 19.5 | 70 | 1159 |

Here is a list of our standard sizes for dock floats. The standard wall thickness is 0.150" nominal (not less than 0.125"). Buoyancy ratings have been Tank-Tested to be within +0%/-5% of published ratings.

| MODEL | SIZE | C.U. FT | WT. LBS. | BUOYANCY |
|------------------|--------------|---------|----------|----------|
| PFF4272-16 | 42"x72"x16" | 28 | 81 | 1538 |
| PFF4848-12 | 48"x48"x12" | 16 | 53 | 890 |
| PFF4848-16 | 48"x48"x16" | 21.3 | 65 | 1215 |
| PFF4848-20 | 48"x48"x20" | 26.7 | 75 | 1478 |
| PFF4848-24 | 48"x48"x24" | 32 | 83 | 1741 |
| PFF4848-32 | 48"x48"x32" | 43 | 106 | 2191 |
| PFF4860-12 | 48"x60"x12" | 20 | 69 | 1100 |
| PFF4860-16 | 48"x60"x16" | 26.7 | 79 | 1488 |
| PFF4860-20 | 48"x60"x20" | 33.3 | 91 | 1855 |
| PFF4860-24 | 48"x60"x24" | 40 | 103 | 2174 |
| PFF4860-32 | 48"x60"x32" | 53.3 | 130 | 2800 |
| PFF4872-12 | 48"x72"x12" | 24 | 77 | 1350 |
| PFF4872-16 | 48"x72"x16" | 32 | 95 | 1769 |
| PFF4872-20 | 48"x72"x20" | 40 | 108 | 2266 |
| PFF4872-24 | 48"x72"x24" | 48 | 118 | 2660 |
| PFF4872-28 | 48"x72"x28" | 56 | 141 | 3042 |
| PFF4872-32 | 48"x72"x32" | 64 | 153 | 3365 |
| PFF4896-12 | 48"x96"x12" | 32 | 102 | 1803 |
| PFF4896-16 | 48"x96"x16" | 42.7 | 124 | 2420 |
| PFF4896-20 | 48"x96"x20" | 53.3 | 141 | 2990 |
| PFF4896-24 | 48"x96"x24" | 64 | 157 | 3414 |
| PFF4896-32 | 48"x96"x32" | 86 | 188 | 4585 |
| VERSA FLOATS | | | | |
| VF2448-12 | 24"x48"x12" | 7.5 | 32 | 409 |
| VF2448-16 | 24"x48"x16" | 10.2 | 38 | 546 |
| BOAT LIFT FLOATS | | | | |
| AT2630-60 | 26"x30"x60" | 27.1 | 85 | 1000 |
| AT3030-72SQ | 30"x30"x72" | 37.5 | 104 | 2150 |
| AT3030-90 | 30"x30"x90" | 46.9 | 130 | 2000 |
| AT3030-90SQ | 30"x30"x90" | 46.9 | 160 | 2600 |
| AT3240-108 | 32"x40"x108" | 81.5 | 200 | 3700 |
| AT3240-108SQ | 32"x40"x108" | 81.5 | 230 | 4500 |
| AT3240-144SQ | 32"x40"x144" | 106.7 | 300 | 6600 |
| AT4848-20SQ | 48"x48"x20" | 26.9 | 93 | 1304 |



Commercial River Dock Application

Cottage Dock; Seaco Dock Kits



Versa Float 2'x4'x12"
Residential Dock

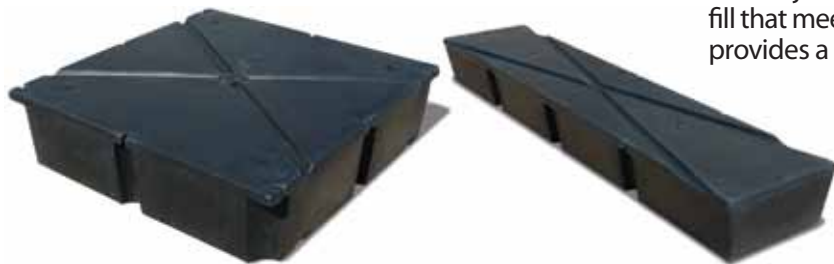
Commercial Dock Floats Standard Float 2'x4'x12"

Seaco/Ace Dock Floats

Exceed All Regulatory, Industry Tests and Environmental Standards for Design, Materials, Quality and Warranty

There are five components required to be the best dock float...

- 1) highest quality raw materials,
- 2) field-proven float shell design,
- 3) a void-free EPS foam fill
- 4) continuous quality testing of materials & completed dock floats
- 5) certified, tank-tested buoyancy ratings



Only the Best Materials Used in Dock Float Production

Only the best virgin materials are used in the construction of Seaco/Ace dock floats. Linear virgin polyethylene resin with UV ray inhibitors and carbon black pigment is used to produce our rotationally molded outer shells. Compliant with FDA Title 21 environmental standards, this resin offers a level of toughness, rigidity, stress-crack resistance and low temperature impact performance unmatched in the industry.

All dock floats are filled with the highest quality EPS foam injected under steam to ensure a solid void-free foam fill that meets the Hunt 7-Day Water Absorption Test and provides a solid foam core for added structural strength.

Here is a list of our standard sizes for dock floats. The standard wall thickness is 0.150" nominal (not less than 0.125"). Buoyancy ratings have been Tank-Tested to be within +0%/-5% of published ratings.

| MODEL | SIZE | C.U. FT | WT. LBS. | BUOYANCY |
|-------------------------|--------------|---------|----------|----------|
| PFF4272-16 | 42"x72"x16" | 28 | 81 | 1538 |
| PFF4848-12 | 48"x48"x12" | 16 | 53 | 890 |
| PFF4848-16 | 48"x48"x16" | 21.3 | 65 | 1215 |
| PFF4848-20 | 48"x48"x20" | 26.7 | 75 | 1478 |
| PFF4848-24 | 48"x48"x24" | 32 | 83 | 1741 |
| PFF4848-32 | 48"x48"x32" | 43 | 106 | 2191 |
| PFF4860-12 | 48"x60"x12" | 20 | 69 | 1100 |
| PFF4860-16 | 48"x60"x16" | 26.7 | 79 | 1488 |
| PFF4860-20 | 48"x60"x20" | 33.3 | 91 | 1855 |
| PFF4860-24 | 48"x60"x24" | 40 | 103 | 2174 |
| PFF4860-32 | 48"x60"x32" | 53.3 | 130 | 2800 |
| PFF4872-12 | 48"x72"x12" | 24 | 77 | 1350 |
| PFF4872-16 | 48"x72"x16" | 32 | 95 | 1769 |
| PFF4872-20 | 48"x72"x20" | 40 | 108 | 2266 |
| PFF4872-24 | 48"x72"x24" | 48 | 118 | 2660 |
| PFF4872-28 | 48"x72"x28" | 56 | 141 | 3042 |
| PFF4872-32 | 48"x72"x32" | 64 | 153 | 3365 |
| PFF4896-12 | 48"x96"x12" | 32 | 102 | 1803 |
| PFF4896-16 | 48"x96"x16" | 42.7 | 124 | 2420 |
| PFF4896-20 | 48"x96"x20" | 53.3 | 141 | 2990 |
| PFF4896-24 | 48"x96"x24" | 64 | 157 | 3414 |
| PFF4896-32 | 48"x96"x32" | 86 | 188 | 4585 |
| VERSA FLOATS | | | | |
| VF2448-12 | 24"x48"x12" | 7.5 | 32 | 409 |
| VF2448-16 | 24"x48"x16" | 10.2 | 38 | 546 |
| BOAT LIFT FLOATS | | | | |
| AT2630-60 | 26"x30"x60" | 27.1 | 85 | 1000 |
| AT3030-72SQ | 30"x30"x72" | 37.5 | 104 | 2150 |
| AT3030-90 | 30"x30"x90" | 46.9 | 130 | 2000 |
| AT3030-90SQ | 30"x30"x90" | 46.9 | 160 | 2600 |
| AT3240-108 | 32"x40"x108" | 81.5 | 200 | 3700 |
| AT3240-108SQ | 32"x40"x108" | 81.5 | 230 | 4500 |
| AT3240-144SQ | 32"x40"x144" | 106.7 | 300 | 6600 |
| AT4848-20SQ | 48"x48"x20" | 26.9 | 93 | 1304 |

Residential Pond; Seaco Dock Kits



Why Should You Use the Industry's Best Dock Floats?

If you own a marina, your floating docks and slips are a revenue source you need to protect; and using the best flotation provides the longest useful life, best protection and lowest maintenance cost.

If you're a floating dock builder Seaco/Ace dock floats will complement your reputation as a quality dock builder and minimize costly post install maintenance calls.

If you're building your own residential floating dock, use the dock floats the professionals use.

Don't settle for less.

- No one else can provide you the quality, the protection and the 54 rotationally-molded dock float sizes that Seaco/Ace can deliver.
- Our blow-molded VersaFloat dock floats are available in 24" x 48" x 12" and 24" x 48" x 16" providing tank-tested drum buoyancy ratings from 425lbs and 580lbs, respectively.
- You can be assured that VersaFloats meet the strictest specs and quality standards. And our warranty is unmatched. That's why professional dock builders around the world choose Seaco/Ace dock floats.
- All floats are constructed of recyclable materials.
- No CFC is used in foam filling process.

Seaco/Ace Float Sizes

| MODEL | SIZE | C.U. FT | WT. LBS. | BUOYANCY |
|------------|-------------|---------|----------|----------|
| PFF1248-20 | 12"x48"x20" | 6.7 | 26 | 345 |
| PFF1848-36 | 18"x48"x36" | 18 | 53 | 920 |
| PFF2072-08 | 20"x72"x08" | 6.7 | 33 | 343 |
| PFF2096-10 | 20"x96"x10" | 11 | 49 | 591 |
| PFF2436-08 | 24"x36"x08" | 4 | 22 | 215 |
| PFF2436-12 | 24"x36"x12" | 6 | 26 | 316 |
| PFF2436-16 | 24"x36"x16" | 8 | 29 | 424 |
| PFF2436-20 | 24"x36"x20" | 10 | 31 | 538 |
| PFF2448-08 | 24"x48"x08" | 5.3 | 26 | 285 |
| PFF2448-12 | 24"x48"x12" | 8 | 31 | 433 |
| PFF2448-16 | 24"x48"x16" | 10.7 | 37 | 585 |
| PFF2448-20 | 24"x48"x20" | 13.3 | 42 | 730 |
| PFF2448-24 | 24"x48"x24" | 16 | 49 | 850 |
| PFF2448-36 | 24"x48"x36" | 24 | 70 | 1314 |
| PFF2496-08 | 24"x96"x08" | 11 | 52 | 555 |
| PFF2496-12 | 24"x96"x12" | 16.1 | 64 | 839 |
| PFF2496-16 | 24"x96"x16" | 21.3 | 75 | 1140 |
| PFF3648-12 | 36"x48"x12" | 12 | 43 | 656 |
| PFF3648-16 | 36"x48"x16" | 16 | 51 | 860 |
| PFF3648-18 | 36"x48"x18" | 18.2 | 52 | 982 |
| PFF3648-20 | 36"x48"x20" | 20 | 59 | 1066 |
| PFF3648-24 | 36"x48"x24" | 24 | 64 | 1270 |
| PFF3648-32 | 36"x48"x32" | 32 | 88 | 1608 |
| PFF3672-12 | 36"x72"x12" | 18 | 60 | 980 |
| PFF3672-16 | 36"x72"x16" | 24 | 76 | 1320 |
| PFF3672-20 | 36"x72"x20" | 30 | 86 | 1638 |
| PFF3672-24 | 36"x72"x24" | 36 | 94 | 1915 |
| PFF3672-32 | 36"x72"x32" | 48 | 107 | 2544 |
| PFF3696-12 | 36"x96"x12" | 24 | 89 | 1337 |
| PFF3696-16 | 36"x96"x16" | 32 | 104 | 1723 |
| PFF3696-20 | 36"x96"x20" | 40 | 114 | 2157 |
| PFF3696-24 | 36"x96"x24" | 48 | 129 | 2498 |
| PFF3696-32 | 36"x96"x32" | 64 | 152 | 3193 |
| PFF3878-12 | 38"x72"x12" | 20.8 | 69 | 1135 |
| PFF4272-12 | 42"x72"x12" | 19.5 | 70 | 1159 |

Commercial Marina Application



- Structural Ribs on Top, Bottom & Sides
- Low Water Absorption EPS Foam Fill
- Seamless, One-Piece Shell Construction
- 0.150" Nominal Wall Thickness Consistent and Tested
- Threaded Vent Plug
- 9/16" x 1-1/2" Mounting Slots
- 1-1/4" to 1-3/4" Thick Mounting Flange

A Field-Proven Floating Dock Float Design You Can Trust

Tested dock float wall thickness is 0.150" nominal. No spot in the dock float shell will be less than 0.125" at any point. That's why Seaco/Ace dock floats exceed the ASTM Falling Dart Puncture Test even when subjected to -20 testing temperatures. The float shell is seamless so there are no weak weld points to fail. And, structural ribs deliver added strength and durability.

External mounting flanges and slots are an integral part of each dock float design. You never have to penetrate the float body to attach a float to a floating dock frame; so you never compromise the dock float water tight integrity or introduce an unnecessary failure point. And installation is much faster and easier, as well. Use nut, bolt and washer combinations on steel and aluminum frames, and lag screws and washers on wood frame floating docks.

Commercial Dock Floats

Seaco/Ace foam-filled floats offer durable flotation for a variety of new or existing dock systems. The plastic exterior one-piece seamless shell design prevents leakage and separation caused by weak joints. The float wall is made of tough virgin polyethylene with ultra violet inhibitors to prevent damage from the sun, debris, oil, gas, marine organisms, salt, and fresh water. A nominal wall thickness of .150 offers a stronger, more durable float. The top of the shell is flat with molded-in mounting slots for easy attachment to any dock frame.

The interior of the float is filled with expanded polystyrene (EPS) foam. The foam is steam pressured for a tight fit that provides the highest buoyancy possible. The foam interior provides flotation if the outside shell becomes punctured and is continually tested to meet or exceed the Hunt Water Absorption Test standard of 3 lbs per cubic foot. The "Falling Dart" test and ultrasonic wall thickness testing are part of the quality procedures used to ensure the durable, long life of our float.

Seaco/Ace offers both rotationally molded and blow molded designs. With over fifty different sizes available, from one to four feet wide, three to eight feet long, and eight to thirty-two inches high, you are sure to find a float that fits your needs, whether you are a private dock builder or a contractor for a large marina complex.

VersaFloats

Versafloats are Blow-Molded Floats designed to provide a safe and durable means for the support of floating dock systems and features 8 mounting slots for attachment.

The top and bottom of the float are ribbed for strength and the sidewalls are ribbed at each connection point for strength. The manufacturer stands behind the VERSAFLOAT floats with a 15-year warranty (12-year full and 3-year prorated). This Blow-Molded material is even more puncture-resistant than the Rotationally Molded shells. The foam fill is expanded polystyrene (EPS) and is CFC free. These floats have been tested in accordance with industry standards and meet Coast Guard specifications.

PROCEDURES FOR USING SEACO/ACE FLOAT DRUMS

Storage:

1. Store floats upside down with plug hole facing down.
2. Do not store floats with vent plugs inserted in areas of direct sunlight or heat.
3. Dropping floats may result in damage, especially in cold weather.
4. Do not stack floats over ten feet high.

Vent Plug Insertion:

1. Do not insert vent plug until you are ready to use the float.
2. Before inserting vent plug, make sure to drain the float of any water that might have entered through the plug hole.
3. Apply silicone or pipe sealer on vent plug to keep the inside of the float waterproof.
4. Use a 5/16 inch allen wrench to insert vent plug.
5. Thread vent plug in the float until the top of the plug is level with the top of the float.

Frame Support:

1. The dock frame must support both sides and ends of float.
2. Minimum frame support of float must be every 24" x 48" or every eight square feet.

Attachment:

1. All mounting slots of float must be bolted or lagged to the frame if dock is exposed to strong wave action.
2. Floats that are four feet long (or less) must be attached to the frame by using at least four mounting slots.
3. Floats over four feet long must be attached to the frame by using at least six mounting slots.
4. Minimum of 3/8 inch bolts or lag screws required.
5. Bolts, lag screws, washers and lock nuts must be galvanized or stainless steel.

Installation & Removal of Dock:

1. When installing or removing a dock, lift the dock sections – do not slide!
Sliding floats may result in puncturing or wearing a hole in the wall of the float.
2. In areas where severe ice movement occurs, docks must be removed during winter months.

For questions or additional information on the use of the Seaco Premier Float Drums, please call:
1-800-665-2008

VERSAFLOAT FEATURES AND BENEFITS

- Covered by 15-year manufacturer's limited warranty against manufacturing defects with 100% non-prorated replacement for 1st 10-years and prorated for the balance of the warranty.
- Blow-molded outer shell that is 30% stronger than the toughest roto-molded shells.
- 80% more resistance to damage from collisions/impacts at low temperatures than other designs.
- Built-in mounting flanges for a strong, positive connection to your dock frame.
- EPS foam fill, steamed for minimal water absorption.
- External mounting flanges and slots for easy installation without compromising float integrity.
- Tank-tested buoyancy ratings to be within +/-5% of published buoyancy ratings.
- Available in 24"W x 48"L x 12" (VF2448-12) or 16" (VF2448-16) with 409 lbs and 546 lbs buoyancy.
- Tank tested buoyancy ratings to be within +/- 5% of published buoyancy ratings.