

What People Are Saying



Your product gave me trouble free service, never allowing a single drop of water into my bilge. As a vessel owner, I feel that your company should receive the recognition it well deserves. Thank you for making such a fine product.

-Captain Gary K, Vessel Freeline



I want to thank you and your firm for the excellent service and the fact that you stand behind your products.

-Bill H, Trawler Searcher



...Over 24,000 miles, 3000 hours and not even the first leak from the Tides Marine shaft seal...

-Ledger Davis, Vessel Laissez-Faire

...My marina received the new seals in less than 48 hours. In my mind, this is what customer service is supposed to look like.

-Steven M. Totty, 1995 Sea Ray Sun Dancer

...Just a terrific product. You simply cannot beat this seal kit that Tides Marine has on the market...

-Bruce McGowan, Vessel Bonnie Lee

Key Benefits:

- **Easy Installation**
- **Self-Aligning design - prolongs life of sealing elements and bearing**
- **Does not drip**
- **Spare Seal Carrier allows replacement of sealing element in the water – no haul-and-launch.**
- **Minimal scheduled maintenance**
- **ABS, Lloyds and ISO certifications**
- **24/7 Customer Service**
- **2500 engine hours or two year (whichever comes first) Warranty on components.**
- **Made in the USA**

SureSeal™

Shaft Seal System



Distributor:

For more information about our products,
visit us at www.tidesmarine.com
or call us at
800.420.0949



TIDESMARINE

SureSeal™

Shaft Seal System

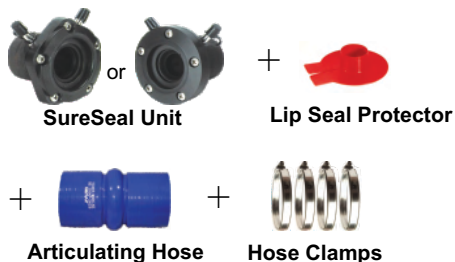
The SureSeal is a drip-free, self-aligning propeller shaft seal that is available for shaft sizes ranging from 3/4" to 8" in diameter. They are easy to install and require minimal maintenance in use.

With over 100,000 units sold and in use worldwide, SureSeals are installed as original equipment by boatbuilders in the US, Europe and the Pacific Rim.

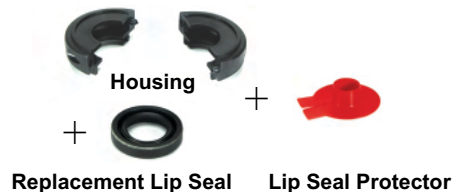
SureSeals are sold in kit form which includes all the additional components required for a trouble free installation.

Similarly, we offer Spare Seal Carrier kits which, when installed at the time of the initial installation, make replacement of the original sealing element possible without the time and expense of a haul and launch.

SureSeal Kits include:



Spare Seal Carrier Kits include:



Components

Spare Seal Carrier

The Spare Seal Carrier is a two-piece protective housing which contains one or two replacement seals (depending upon model). Covering the replacement seals, it is clamped onto the shaft between the SureSeal and propeller shaft coupling (at least 1" from the SureSeal) and rotates with the shaft.

Water Injection Fitting

Each SureSeal is fitted with a Water Injection Fitting which connects the SureSeal to the engine's raw water cooling system for lip seal lubrication. For twin engine applications, a second fitting is used for a crossover line.

Articulating Hose

Connecting the SureSeal to the boat has been made virtually foolproof using our signature blue silicone "articulating" hose. Matched to each housing size, the hose positions the unit relative to the stern tube so that the required operating clearance is achieved

without measurement - simplifying installation.

This hose design greatly reduces the side loads to the SureSeal when shaft misalignment occurs (as much as 1/4" in any direction), extending lip seal and bearing life.



Removable Face Cap

The face cap is removed to access the lip seal when it requires replacement. They are either pentagonal or circular in shape depending upon model size.

-BOTH FUNCTION EQUALLY.

Composite Housing / Bearing Assembly

Made from a fiber-reinforced composite material, the housing has been engineered to be strong, durable and compact. It will not absorb water.

The molded-in PTFE bearing sleeve offers extended product life under normal operating conditions.