



## Boat Wax Maintenance

It has been out experience that nothing, absolutely nothing half so much insures the beauty and longevity of your yacht than the continual maintenance of a good coat of wax.

We recommend a minimum of three waxings per year.

Keeping a good coat of wax on the hull is very important, especially for those who leave their boat in the water all season. You can have your boat protected with two coats of wax while it is still on land.

Yearly compounding will keep your boat looking good for years. Periodic polishing with a fine compound will remove the oxidation. Applying and maintaining a good coat of wax will prevent deterioration.

### How does it work?

3 things are needed in order for a chemical reaction, which causes oxidation to occur:

1. Oxygen
2. Heat
3. UV Radiation

Eliminate one or more of these and you slow the process.

1. A protective layer of Carnuba wax keeps airborne contaminants from reaching the gel-coat and starting a chemical reaction.
2. This wax layer diffuses both UV and infrared radiation from the sun. Without it the radiation is absorbed by the pigment in the gel coat causing it to over heat, and trigger the chemical reaction that will dry out, dull and oxidize the surface.
3. A waxed boat will have a lower surface temperature than an unwaxed one. The darker the color, the greater the difference

Using a high quality paste wax applied over a clean polished surface will give you 3 to 4 months of protection. This doesn't mean the wax is gone on this time but the appearance and protection will begin to fade rapidly.

By keeping the wax protective layer up, 3 to 4 waxings per year, your boat will always look good and you shouldn't need any hard yearly compounding to keep it that way. This will save you money right now and add years to the time before the boat will need to be painted.

In the spring you can go over your boat with a very fine compound in the spring just to give it that "bright" look. This removes only a very thin layer of oxidized pigment to give the wax a solid base to adhere to.

Providence Lacquer & Supply Centre, Inc.  
1155 Park Ave. 485 N. Main St.  
Cranston, RI 02910 Norwich, CT 06360  
401-943-1700 860-885-0700

[www.providencelacquer.com](http://www.providencelacquer.com)