

# Aqua-One

## Antifouling

### Performance Ablative



#### PRODUCT DESCRIPTION

Aqua-One Performance Ablative is a water-based antifouling delivering solid protection from barnacles, zebra mussels, slime, algae and other forms of marine fouling. The ablative action wears away with use, minimizing build-up and heavy sanding associated with the build-up of old spent coatings. It is for use below the waterline in all waters (salt, brackish and fresh water). Apply Aqua-One Performance Ablative on power and sail boats ; fiberglass, wood, and properly primed metal boat hulls. Do not use on aluminum.

#### PRODUCT INFORMATION

<b>Color</b>	YBE149-Red, YBE159-Green, YBE169-Blue, YBE179-Black
<b>Finish</b>	Matte
<b>Specific Gravity</b>	2.24
<b>Volume Solids</b>	36%
<b>Typical Shelf Life</b>	2 years
<b>VOC (As Supplied)</b>	138 g/l average
<b>Unit Size</b>	Gallon, US Quart, 3 US Gallon

#### DRYING/OVERCOATING INFORMATION

	Drying							
	41°F (5°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Immersion	48 hrs		8 hrs		6 hrs		6 hrs	
Touch Dry [ISO]	3 hrs		1.5 hrs		1.5 hrs		30 mins	

  

	Overcoating							
	Substrate Temperature							
	41°F (5°C)		59°F (15°C)		73°F (23°C)		95°F (35°C)	
Overcoated By	Min	Max	Min	Max	Min	Max	Min	Max
Aqua-One	24 hrs	ext	5 hrs	ext	4 hrs	ext	2 hrs	ext

#### APPLICATION AND USE

##### Preparation

##### PREVIOUSLY PAINTED SURFACES

**In Good Condition** Remove all traces of loose paint and contamination by sanding the entire surface well with 80 grit sandpaper. Remove sanding residue.

**In Poor Condition** Completely remove all old antifouling paint using Interstrip 299E for fiberglass and wood, and by sandblasting to near white metal for steel.

**BARE FIBERGLASS** It is very important that bare fiberglass be properly prepared to prevent delamination of the antifouling paint. Remove mold release wax using Fiberglass Surface Prep YMA601V following the product label instructions. Fill any surface imperfections with Interlux Watertite following the label instructions. After the surface has been properly prepared follow one of the application systems below.

**Bare Fiberglass - No Sanding System** Clean the surface following the preparation procedure above. Apply one coat of Interlux Interprotect 2000E. Follow the instructions on the label or product datasheet of the primer used. Following overcoating guidelines for the primer, apply at least two coats of Aqua-One allowing appropriate drying times.

**Bare Fiberglass -Sanding System** Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. .Apply at least two coats of Aqua-One allowing appropriate drying times.

**Bare Fiberglass - Blister Prevention System** Clean the surface following the preparation procedure above. Sand with 80 grade (grit) paper. Remove sanding residue. Apply Interprotect 2000E to a thickness of 10 mils.

**BARE WOOD** Sand with 80 grade (grit) paper. Remove sanding residue. Apply the first coat of Aqua-One thinned 10% with water. Fill seams, if necessary, with Seam Compound Brown 30. Apply 2 more coats of Aqua-One unreduced, allowing the appropriate dry times between coats.

**UNDERWATER METALS** contact the Interlux® Technical Service Department at 1-800-468-7589 for full information on how to properly prime underwater metals. Do not use on aluminum.

##### Hints

**Thinner** Water. Thin no more than 10%.

**Roller** High density foam roller is recommended for best application.

##### Some Important Points

**DO NOT SPRAY.**

Contains biocides. Read Health and Safety Data Sheet and/or Safety Precautions section on the label before use. Pad areas should not be painted immediately prior to launch.

Do not use in wet or humid conditions. Should it rain during or immediately after application, the coating must be exposed

Please refer to your local representative or visit [www.yachtpaint.com](http://www.yachtpaint.com) for further information.

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2015.

# Aqua-One

## Antifouling

### Performance Ablative



to dry conditions for at least 24 hours before immersion. In cold conditions, <math><10^{\circ}\text{C}/50^{\circ}\text{F}</math>, 48 hours is recommended. Protect from frost.

**Sanding** When sanding antifouling paint use a vacuum sander that is attached to a properly maintained industrial vacuum with HEPA filters; if hand sanding of antifouling paint is necessary, wet sand only. Wear the proper Personal Protective Equipment. Never burn-off old antifouling paints.

#### Compatibility/Substrates

GRP, Wood, Steel/Iron, Lead. Do not use on Aluminium/Alloy or Zinc sprayed metals. Can be applied direct over most solvent-based antifoulings. Do not apply over soft antifouling paints..

#### Number of Coats

2-3 by brush/roller. Bare Wood: 3 coats (first thinned).

#### Coverage

(Theoretical) - 375 ft<sup>2</sup>/gl

#### Recommended DFT per coat

1.5

#### Recommended WFT per coat

3.3

#### Application Methods

Airless Spray, Airmix, Brush, Roller

### TRANSPORTATION, STORAGE AND SAFETY INFORMATION

#### Storage

##### TRANSPORTATION:

Aqua-One should be kept in securely closed containers during transport and storage.

##### STORAGE:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Aqua-One to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight. Protect from freezing.

#### Safety

##### DISPOSAL:

Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Aqua-One cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

##### GENERAL:

Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

Contains biocides. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifouling.

#### IMPORTANT NOTES

*The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.*

Please refer to your local representative or visit [www.yachtpaint.com](http://www.yachtpaint.com) for further information.

All trademarks mentioned in this publication are owned by, or licensed to, the AkzoNobel group of companies. © AkzoNobel 2015.