

Aqualine Spray



Product description

Type

This is an aerosol antifouling spray paint that protects drives, light metal components and other underwater areas. It is a premium selfpolishing antifouling, based on a unique binder system, providing controlled release of biocides.

Features and benefits

It is a high performance product providing excellent fouling protection. Supplied in a spray can for easy application.

Recommended use

The product can be used for long service periods up to 12 months as a part of a complete coating system. The service period will depend on water temperature, fouling pressure and sailing hours. To be used on drives, flaps, propellers and light metal parts below the waterline. Supplied in a spray can for easy application.

Product data

Packaging (typical):	Volume (liters)	Size of containers (liters)
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Aqualine Spray	0.4	0.4
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The volume stated is for factory made colors. Note that local variants in pack size and filled volumes can vary due to local regulations.

Colors	Grey, black Availability of colours may differ from market to market.
Solids by volume:	35 ± 2 volume% ISO 3233
Density:	1.01 g/cm ³ calculated
Flash point:	Closed cup: -7°C (19.4°F)
VOC-EU:	447 g/l IED (2010/75/EU) (theoretical)
VOC-EU:	447 g/l EU VOC Directive 2004/42/CE (theoretical)
	g/l

The provided data is typical for factory produced products, subject to slight variation depending on color.

Application data

Product mixing ratio (by volume)

Single pack

Film thickness per coat
(μm)
Wet (calculated) Dry (calculated)

Film thickness and spreading rate per coat

Typical recommended specification range

Wet film thickness	45	-	85	μm
Dry film thickness	15	-	30	μm
Theoretical spreading rate	7	-	14	m^2/l

Thinner/Cleaning solvent

Thinner: Jotun Thinner No. 7

Drying and Curing time

Drying time will increase with increasing film thickness. The surface should be dry and free from any contamination prior to application of the subsequent coat. Please launch within 9 months after application. The boat should be well covered or stored indoor if not launched shortly after application. The given data must be considered as guidelines only. The actual drying time and time before recoating may be shorter or longer, depending on the ambient temperature, film thickness, ventilation, humidity, underlying paint system, requirement for early handling and mechanical strength etc.

The drying time is measured by stated values:

Substrate temperature	73 °F
Surface (touch) dry	30 min
Dry to handle	3 h
Recoatible, minimum	20 min
Fully cured / Dried/cured for immersion	3 h

Surface (touch) dry: The state of drying when slight pressure with a finger does not leave an imprint or reveal tackiness.

Dry to handle: Minimum time before the coated objects can be handled without physical damage.

Recoatible, minimum / Dried to over coat, minimum: The recommended shortest time before the next coat can be applied.

Dried/cured for immersion: Minimum time before the coating can be permanently immersed in sea water.

Directions for use

Surface preparation

To secure lasting adhesion to the subsequent product all surfaces shall be clean, dry and free from any contamination.

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent.

Coated surfaces:

Surface preparation

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent.

Pretreatment

For new coated stern drives clean with Jotun Thinner No. 7. For other metal parts sand with P150 - P180. For best result, the substrate should be clean, dry and free from any contamination. Cover adjacent areas not to be treated.

Primer

Bare substrate to be treated with recommended primer system: AntiPest or Vinyl Primer. Refer to TDS, direction for use for the selected Jotun Yachting product.

Topcoat

Shake the can for 2 minutes before painting. Hold the spray can approximately 15-25 cm from the surface. Apply three coats. Allow to dry 30 minutes between every coat. Turn the can upside down and spray 3 seconds to clean the nozzle.

Storage

Avoid storing the can in direct sunlight and high temperatures above 50 °C.

Shelf life at 23 °C

Aqualine Spray 24 month(s)

In some markets commercial shelf life can be dictated shorter by local legislation. The above is minimum shelf life, thereafter the paint quality is subject to re-inspection.

Disposal of waste

Paint residues and washing liquid (cleaning of tools) must be handed in at the local environmental station.

Note

The product is suitable for both professional and consumer application. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Jotun's technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Products must be shaken for 2 minutes before use.

Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued. Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

Color variation

When applicable, products primarily meant for use as primers or antifoulings may have slight color variations from batch to batch. Such products may fade and chalk when exposed to sunlight and weathering.

Color and gloss retention on topcoats/finish coats may vary depending on type of color, exposure environment such as temperature, UV intensity etc., and application quality. Contact your local Jotun office for further information.

Miscellaneous

NOBB number

This document covers the following NOBB numbers:

54931955, 54931966

NOBB module number

42143013

Contact information

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Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (Eng) version will prevail.