

Aqualine VK Spray

Product description

Type

This is a self polishing antifouling. It is based on a unique binder combination system.

YACHTING AQUALINE SPRAY



Features and benefits

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

Recommended use

To be used on drives, flaps, propellers and light metal parts below the waterline. To be used against fouling on leisure yachts and vessels over 200 kg mainly sailing on the Swedish east coast or west coast (from Örskär to the Norwegian border). Only for outdoor application.

Product data

Packaging (typical):	Volume (liters)	Size of containers (liters)
Aqualine VK Spray	0.4	0.4

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

Solids by volume: 35 ± 2 volume%

Density: 1.267 g/cm³ calculated

Flash point: -7 °C

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 and spreading rate per coat

Typical recommended specification range

Wet film thickness 43 - 85 μm Dry film thickness 15 - 30 μm Theoretical spreading rate 14.5 - 7.3 m^2/l

Leisure boats:

New boat: 4 coats. Maintenance: 2 coats (DFT 40 μ m) per year.

Thinner/Cleaning solvent

Thinner: Jotun Thinner No. 7 / Thinner No. 7

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This technical data sheet supersedes those previously issued.

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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	23 °C	
Surface (touch) dry	30min	
Hard dry / Walk-on-dry	3h	
Recoatable, minimum	20min	
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.

Hard dry / Walk-on-dry: Minimum time before the product can tolerate normal foot traffic without permanent marks, imprints or other physical damage.

Recoatable, 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

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: Vinyl Primer Spray. Yachting Barrier Primer or AntiPest can be used.

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.

Additional information

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

Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care

Shelf life at 23 °C

Aqualine VK Spray 24 month(s)

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This technical data sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

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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.

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.

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.