

Technical Data Sheet



Vinyl Primer Spray

Product description

Type

This is a one component physically drying vinyl sealer/primer. It is fast drying.

Features and benefits

Pigmented with a high content of aluminium flakes giving good waterproof protection. Gives excellent adherence to antifoulings. Supplied in a spray can for easy application.

Recommended use

To be used on drives, flaps, propellers and light metal parts below the waterline. Specially designed as preparation for Aqualine antifoulings supplied in a spray can.

Product data

Colours	aluminium		
Solids	38	± 2	volume%
Flash point	Closed cup: -7°C (19,4°F)		
VOC-USA	615	g/l	EPA Method 24

Packaging (typical)

	Volume (litres)	Size of containers (litres)
Vinyl Primer Spray	0.4	0.4

The volume stated is for factory made colours. Note that local variants in pack size and filled volumes can vary due to local regulations.

Application data

Recommended film thickness per coat

Dry	Minimum	30 µm
Dry	Maximum	40 µm
Dry	Typical	35 µm
Wet	Minimum	80 µm
Wet	Maximum	105 µm
Wet	Typical	95 µm

Spreading rate per coat

Theoretical	Minimum	9,5 m ² /l
Theoretical	Maximum	12,7 m ² /l
Theoretical	Typical	10,9 m ² /l

Product mixing ratio (by volume)

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Single pack

Thinner

Jotun Thinner No. 7

Drying times

Relative Humidity (RH)	50 %	50 %	50 %	50 %
Substrate temperature	5 °C	10 °C	23 °C	40 °C
Surface (touch) dry	30 min	20 min	15 min	10 min
Hard dry	4 h	3 h	2 h	1.5 h
Dried to over coat, minimum	4 h	3 h	2 h	2 h

Directions for use

Surface preparation

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent. Surface to be sanded or abraded before painting. Cover the surrounding surfaces that are not to be painted. For best result, the substrate should be clean, dry and free from any contamination.

Primer

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

Finish coat

Apply three coats of the selected antifouling.

Remarks

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

Vinyl Primer Spray 48 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.

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.

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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 (United Kingdom) version will prevail.