Technical Data Sheet



Season SP

Product description

This is a self polishing antifouling.

Typical use

The product is not recommended for vessels sailing only in fresh water. Not recommended for aluminium hulls.

Colours

black, dark blue, red

Product data

| Property | Test/Standard | Description | | |
|---------------------------------|-------------------|-------------------|--|--|
| Solids by volume Flash point | ISO 3679 Method 1 | 50 ± 2 % 28 °C | | |

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

Film thickness per coat

Typical recommended specification range

| Dry film thickness | 50 | - | 120 | μm |
|----------------------------|-----|---|-----|-------|
| Wet film thickness | 100 | - | 240 | μm |
| Theoretical spreading rate | 4.2 | - | 10 | m²/l |
| Theoretical spreading rate | 4,2 | - | 10 | m²/kg |

Max total DFT for multiple coats in the antifouling system: 100 μm

Application

Application methods

| The product can be applied by | | |
|-------------------------------|--|--|
| Spray: | Spray: Use air spray or airless spray. | |
| Brush: | Roller: Recommended. Care must be taken to achieve the specified dry film thickness. | |
| Roller: | Brush: May be used. Care must be taken to achieve the specified dry film thickness. | |

Date of issue: 12 February 2021

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) and the Application Guide (AG) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com



Product mixing

Single pack

Thinner/Cleaning solvent

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

Guiding data for air spray

| Nozzle tip: | 1.6-1.8 mm (0.063-0.070") |
|-------------------------------|---------------------------|
| Pressure at nozzle (minimum): | 0.35-0.45 MPa (49-63 psi) |

Check to ensure that water and oil filters are available. Distance from air compressor to filters is to be at least 10 m.

Drying and Curing time

| Substrate temperature | 5 °C | 10 °C | 23 °C | 40 °C |
|---------------------------|------|-------|-------|-------|
| Surface (touch) dry | 8 h | 5 h | 3 h | 2 h |
| Walk-on-dry | 24 h | 16 h | 12 h | 4 h |
| Dry to over coat, minimum | 16 h | 12 h | 8 h | 4 h |
| Dried/cured for immersion | 30 h | 24 h | 12 h | 8 h |

For maximum overcoating intervals, refer to the Application Guide (AG) for this product.

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.

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

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

Dry 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.

Date of issue: 12 February 2021

This Technical Data Sheet supersedes those previously issued.



Product compatibility

Previous coat: 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.

Packaging (typical)

| | Volume | Size of containers | | |
|-----------|----------|--------------------|--|--|
| | (litres) | (litres) | | |
| Season SP | 5 | 5 | | |

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

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.

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

Season SP

36 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

N/A

Caution

This product is for professional use only. 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. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Jotun representative for approval before commencing the work.

Health and safety

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.

Date of issue: 12 February 2021



Colour variation

When applicable, products primarily meant for use as primers or antifoulings may have slight colour variations from batch to batch. Such products and epoxy based products used as a finish coat may chalk when exposed to sunlight and weathering.

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

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.

This Technical Data Sheet supersedes those previously issued.