# **Technical Data Sheet**



# **Teak Sealer**

# **Product description**

### Туре

This is a waterborne sealer based on Chinese wood oil.

### **Features and benefits**

It provides excellent penetration properties. The product gives a waxy surface that protect against water and dirt/stain and prevent the surface to dry up and cracking.

### **Recommended use**

Designed to protect the teak deck from oxidation and usual problems caused by environmental agents. Can be used on other wooden surfaces.

# Packaging (typical)

	Volume (litres)	Size of containers (litres)
Teak Sealer	0.5	0.5

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

# **Product data**

Colours	beige
Solids	33 ± 2 volume%
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/f): 130 g/l. The product contains max 130 g/ l VOC.

# **Application data**

### The product can be applied by

Brush: Brush designed for stains.

### Spreading rate per coat

Theoretical 16.5 m<sup>2</sup>/l - 9.5 m<sup>2</sup>/l

### **Recommended film thickness per coat**

Wet	60	µm -	100	μm
Dry	20	µm -	35	μm

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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.



## Product mixing ratio (by volume)

Single pack

#### Thinner

Water

### **Drying times**

Relative Humidity (RH) 50 %			
Substrate temperature	10 °C	23 °C	40 °C
Hard dry	45 min	30 min	30 min
Dry to over coat, minimum	1 h	45 min	45 min

# **Directions for use**

### **Surface preparation**

On coated surfaces remove loose varnish, weathered wood and loose wood fibre. Teak surfaces with stain and heavy miscolouration, wash with recommended Jotun Yachting detergent. For best result, the substrate should be clean, dry and free from any contamination.

#### Pretreatment

Rinse well with fresh water. Clean with Teak Cleaner.

#### **Recommended paint system**

### **Finish coat**

Apply one coat. After 30 minutes remove the exceeding product with a dry and clean cloth. Damaged or very dry wood might need more than one coat, repeat the process.

#### Remarks

Materials such as cleaning rags, paper wipes and protective clothing, which are contaminated with the product may spontaneously self-ignite some hours later.

Some sealers may re-dissolve certain deck caulking sealants and must therefore not be used. Make sure to follow the caulk supplier's guidance and do a trial application before use.

#### 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

Teak Sealer

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.

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# 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.

## 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.

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