## **Technical Data Sheet**



### Network 3500

## **Product description**

This is a physically drying, special synthetic resin based on tin free antifouling coating. Specially designed for stationary fishing net with outstanding antifouling properties. It has very good adhesion and flexible film. To be used as single coat system in immersed environments only. Recommended for fishing nets. It can be applied at sub zero surface temperatures.

#### Typical use

Suitable for use on fishing nets only.

#### **Colours**

red

#### **Product data**

Property	Test/Standard	Desc	cription
Solids by volume	ISO 3233	42 ± 2 %	
Flash point	ISO 3679 Method 1	30 °C	
Density	calculated	1.4 kg/l	
Region	Regulation	Test Standard	VOC Value
Korea	Korea Clean Air Conservation Act	KS M ISO 11890-1	524 g/l

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

# **Application**

#### **Application methods**

The product can be applied by

Dipping.

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#### **Product mixing**

Single pack

#### Thinner/Cleaning solvent

Thinner: Jotun Thinner No. 2 / Jotun Thinner No. 7 / Jotun Thinner No. 10

## **Drying and Curing time**

Substrate temperature	23 °C
Surface (touch) dry	30 min
Dry to handle	1 h

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

Drying and curing times are determined under controlled temperatures and relative humidity below 85 %, and at average of the DFT range for the product.

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

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

# Packaging (typical)

	Volume	Size of containers	
	(litres)	(litres)	
Network 3500	18/180	18/180	

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, shaded, 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

Network 3500 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.

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#### **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.

## **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.

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