

# **AntiPest**

# **Product description**

## **Type**

This is a two component epoxy primer.

## **Features and benefits**

Pigmented with a high content of aluminium flakes giving very good waterproof protection. Designed to prevent osmosis in fibreglass boats. It provides a good anti-corrosive effect.

#### Recommended use

To be used as primer for any substrate including steel, fibre glass, aluminium and marine timber. Can be used as undercoat for polyurethane or antifouling.

# Packaging (typical)

Volume (litres)	Size of containers (litres)

AntiPest Comp A 0.6 / 2 0.75 / 2.5 AntiPest Comp B 0.15 / 0.5 0.30 / 0.75

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 grey, red toned

Generic type epoxy based

**Solids** 42 ± 2 volume%

Specific gravity 1,25 Flash point  $25 \,^{\circ}\text{C}$ 

# **Application data**

## The product can be applied by

Spray: Use air spray or airless spray.

Brush: Recommended for stripe coating and small areas. Care must be taken to achieve the specified dry film thickness.

Roller: May be used. Not recommended for first primer coat. Care must be taken to achieve the specified dry film thickness.

## **Guiding data for airless spray**

**Nozzle tip** 0.31-0.43 mm (0.012-0.016")

**Spray angle degrees** 40° - 80°

Pressure at nozzle 15 MPa (150 kp/cm², 2100 psi)

Check to ensure that filters are clean.

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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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## **Guiding data for air spray**

Nozzle tip 1.6-1.8 mm (0.063-0.070")

Pressure at nozzle 0.3-0.4 MPa (42-56 psi)

Check to ensure that water and oil filters are available.

## Spreading rate per coat

Theoretical  $7 - 4.2 \quad m^2/l$ 

## Recommended film thickness per coat

## Product mixing ratio (by volume)

AntiPest Comp A 4 part(s)
AntiPest Comp B 1 part(s)

#### **Induction time and Pot life**

Paint temperature23 °CPot life after mixing8 hInduction time before use15 min

Reduced at higher temperatures

#### **Thinner**

Jotun Thinner No. 17 / Thinner No. 17

## **Drying times**

The surface must be sanded to achieve maximum adhesion if the application is done after recommended recoating time.

Relative Humidity (RH) 50 %			
Substrate temperature	10 °C	23 °C	40 °C
Surface (touch) dry	3 h	2 h	1 h
Hard dry	5 h	3 h	2 h
Dry to over coat, minimum	12 h	4 h	3 h
Dry to over coat, maximum, atmospheric	7 d	3 d	2 d
Cured	12 d	7 d	5 d

## **Directions for use**

### **Surface preparation**

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent. For fibre glass sanding with P120-P150 is necessary. For steel surfaces, lead or cast iron sand sweeping or disc grinding is necessary. For Marine timber sanding with P80-P150 is necessary. For best result, the substrate should be clean, dry and free from any contamination.

#### **Pretreatment**

#### Wood:

Underwater area: Apply 5-15 coats of Clipper I, wet-on-wet, dependant on surface absorption.

#### **Primer**

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#### Fibreglass, steel, aluminium, lead or cast iron:

Apply one coat of this product. If necessary, fill damages or imperfections with Jotun Yachting filler. After sanding the filler, apply two coats of this product.

#### Wood:

Apply one coat of this product. Underwater area: Dilute this product 10-15 % with the recommended Jotun Thinner. Topside: Dilute this product 20 % with the recommended Jotun Thinner. If necessary, fill damages or imperfections with Jotun Yachting filler. After sanding the filler, apply two coats of this product.

#### **Filler**

If necessary, fill damages or imperfections with Jotun Yachting filler. Refer to TDS, direction for use for the selected Jotun Yachting product.

#### Finish coat

Underwater area: Finish with two coats of the selected antifouling.

Topside: Finish with two coats of the selected topcoat.

#### Remarks

Temperature during drying/curing period should not be below 10 °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

AntiPest Comp A 48 month(s)
AntiPest Comp B 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.

## **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)

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version will prevail.