

## EasyPrimer

### Product description

#### Type

This product is a high quality alkyd primer. It is easy to use and offers very good leveling and hiding power. It is fast drying. Offers very good sanding and filling properties. Suitable for properly prepared aluminum, carbon steel, composite and wooden substrates.

#### Features and benefits

The product is filling and levelling well, does not run and is easy to work with. It is fast drying. It has very good hiding power. Offers very good sanding and filling properties.

#### Recommended use

Recommended as primer/undercoat for one component yachting topcoats. The product is suitable for both professional and consumer application.

### Product data

	Volume (liters)	Size of containers (liters)
EasyPrimer	1 / 3	1 / 3
The volume stated is for factory made colors. Note that local variants in pack size and filled volumes can vary due to local regulations.		
<b>Colors</b>	grey, white	
Gloss level (GU 60 °):	matt (0-35)	ISO 2813
<b>Generic type</b>	alkyd	
<b>Solids by volume</b>	48 ± 2 volume%	ISO 3233
<b>Density</b>	1.25184 to 1.31541 g/cm <sup>3</sup>	calculated
<b>VOC for Ready-for-Use Mixture</b>	EU limit value for the product (cat. A/i): 500 g/l. The product contains max 500 g/l VOC.	
<b>VOC-EU</b>	416 g/l	IED (2010/75/EU) (theoretical)

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

### Application data

#### The product can be applied by

Use a suitable brush. Care must be taken to achieve the specified dry film thickness.

Use a suitable roller. Care must be taken to achieve the specified dry film thickness.

Use air spray.

#### Thinner/Cleaning solvent

Thinner: Jotun Thinner No. 2

#### Guiding data for air spray

Air assisted Spray Equipment:  
Gravity gun  
Pressure at nozzle: 2.5 bar  
Nozzle tip: 1.4-1.6 mm

Distance from air compressor to filters is to be at least 33 Feet (10 m). **The product must be sprayed by professionals only.**

### Film thickness and spreading rate per coat

#### Typical recommended specification range

Wet film thickness	65	-	105	µm
Dry film thickness	30	-	50	µm
Theoretical spreading rate	9.6	-	16	m <sup>2</sup> /l

### Product mixing ratio (by volume)

Single pack

### Drying and Curing time

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

#### The drying time is measured by stated values:

**Substrate temperature**                      5 °C      10 °C      23 °C      40 °C

<b>Surface (touch) dry</b>	3 h	2.5 h	2 h	1 h
<b>Hard dry / Walk-on-dry</b>	24 h	20 h	8 h	6 h
<b>Recoatible, minimum</b>	24 h	20 h	16 h	10 h

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.

Recoatible, minimum / Dried to over coat, minimum: The recommended shortest time before the next coat can be applied.

## Directions for use

### Surface preparation

To secure lasting adhesion to the subsequent product all surfaces shall be clean, dry and free from any contamination.

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent.

### Surface preparation summary table

Substrate	Surface preparation	
	Minimum	Recommended
Aluminum	The surface shall be hand or machine abraded with non-metallic abrasives or bonded fibre machine or hand abrasive pads to impart a scratch pattern to the surface.	Abrasive blast cleaning to achieve a surface profile using non-metallic abrasive media which is suitable to achieve a sharp and angular surface profile.
Carbon steel	St 2 (ISO 8501-1) or SSPC SP-2	Sa 2½ (ISO 8501-1) or NACE No. 2 / SSPC SP-10

Composite	Polyester based composites must be fully cured before initiating the surface preparation. The surface shall be hand or machine abraded with non-metallic abrasives or bonded fiber machine or hand abrasive pads with grit P100-P160 to impart a scratch pattern to the surface.	Polyester based composites must be fully cured before initiating the surface preparation. The surface shall be hand or machine abraded with non-metallic abrasives or bonded fiber machine or hand abrasive pads with grit P100-P160 to impart a scratch pattern to the surface.
Wood	Clean and dry surface. Surface contamination is to be removed by detergents and fresh water cleaning.	Clean and dry surface. Surface contamination is to be removed by detergents and fresh water cleaning.

## Surface preparation

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent. Rinse well with fresh water. For best result, the substrate should be clean, dry and free from any contamination.

## Pretreatment

Suitable for properly prepared aluminum, carbon steel, composite and wooden substrates.

## Primer

alkyd, epoxy, vinyl

## Filler

Refer to TDS, direction for use for the selected Jotun Yachting product.

## Undercoat

alkyd

## Topcoat

Refer to TDS, direction for use for the selected Jotun Yachting product.

## Product compatibility

Previous coat: alkyd, epoxy, vinyl  
Subsequent coat: alkyd

## Shelf life at 23 °C

EasyPrimer 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.

## Note

The product is suitable for both professional and consumer application. **The product must be sprayed by professionals 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 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.

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.

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## Color variation

When applicable, products primarily meant for use as primers or antifoulings may have slight color variations from batch to batch. Such products may fade and chalk when exposed to sunlight and weathering.

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

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## Miscellaneous

### Contact information

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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 (Eng) version will prevail.