

Shipolin

Product description

Type

This is a thixotropic alkyd based topcoat.

Features and benefits

It has a glossy finish with excellent levelling characteristics. It has a glossy finish with good gloss retention. It is easy to apply.

Recommended use

To be used as topcoat in atmospheric environments.

Packaging (typical)

| | Volume (litres) | Size of containers (litres) |
|----------|-----------------|-----------------------------|
| Shipolin | 1 / 3 | 1 / 3 |

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 | according to colour card | | |
| Generic type | alkyd | | |
| Solids | 47 ± 2 volume% | | |
| Flash point | 62 °C | | |
| VOC | 425 g/l | US EPA method 24 | |
| VOC-Solvent Emission Directive | 3.57 g/kg | SED (1999/13/EC) | |

Application data

The product can be applied by

Brush: Use high-quality natural brushes (such as badger or ox hair).

Roller: Use 2 mm nap foam rollers or 5 mm nap natural hair rollers.

Spreading rate per coat

Theoretical 15.7 m²/l - 9.4 m²/l

Recommended film thickness per coat

Wet 65 µm - 110 µm
Dry 30 µm - 50 µm

Product mixing ratio (by volume)

Single pack

Thinner

Jotun Thinner No. 2 / JOTUN White Spirit

Drying times

Relative Humidity (RH) 50 %

| Substrate temperature | 5 °C | 10 °C | 23 °C | 40 °C |
|---------------------------|------|-------|-------|-------|
| Surface (touch) dry | 8 h | 6 h | 4 h | 2 h |
| Hard dry | 20 h | 14 h | 6 h | 3 h |
| Dry to over coat, minimum | 36 h | 18 h | 16 h | 12 h |

Directions for use

Surface preparation

Surfaces with grease, oil or other contamination, wash with recommended Jotun Yachting detergent. High pressure fresh water washing followed by sanding with P280-P360 is necessary. For best result, the substrate should be clean, dry and free from any contamination.

Primer

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

Filler

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

Finish coat

Apply two coats.

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

Shipolin 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) version will prevail.