

Torlak Classic Stinado

Product description

Type

This product is a superior quality enamel topcoat, designed for exterior and interior surfaces. Based on alkyd resin.

Features and benefits

Specially designed to provide maximum resistance against yellowing. Provides semigloss luxury finish. Free from harmful heavy metals such as Mercury, Lead, Cadmium, Arsenic, Chromium etc. Good color stability and good hiding power. Ideal for the protection of surfaces requiring a high quality finish and durability.

Recommended use

Ideal for both exterior and interior surfaces. Ideal for the protection of surfaces requiring a high quality finish and durability.

Substrate

Pladur board, gypsum board, cement plaster, wood etc.

Product data

Packaging size	0.375 L, 0.75 L and 4 L
Colours	As per colour card and available in Jotun Multicolor tinting system (Interior range).
Solids	45 ± 2 volume% Theoretical
Flash point	Closed cup: 40°C (104°F)
VOC	460 g/l ISO 11890 EU

Application data

Remarks

Handle with care. Stir well before use.

The product can be applied by

Roller : Recommended.

Brush : Recommended.

Spray : Use airless spray or conventional spray.

Guiding data for airless spray

Nozzle tip	0.018-0.021"
Spray angle degrees	65°- 80°
Pressure at nozzle	150 Kg/cm ² (2100 psi)

Conditions during application

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 4 % (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured.

Spreading rate per coat

Theoretical Minimum 15 m²/l Maximum 11,2 m²/l Typical 12,8 m²/l

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

Recommended film thickness per coat

Wet	Minimum	65 µm	Maximum	90 µm	Typical	80 µm
Dry	Minimum	30 µm	Maximum	40 µm	Typical	35 µm

Film thickness will vary and is calculated as average.

Thinner

Jotun Thinner No. 2

Dilution

Maximum 10 %

Cleaning of painting tools

Jotun Thinner No. 2

Drying times

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly. The figures given in the table are typical with:

1. Recommended data given is, for recoating with the same generic type of paint.
2. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
3. The surface should be dry and free from any contamination prior to application of the subsequent coat.

Relative Humidity (RH) 50 %

Substrate temperature	10 °C	23 °C	40 °C
Surface (touch) dry	3 h	2 h	45 min
Hard dry	6 h	4 h	1.5 h
Dry to over coat, minimum	18 h	12 h	8 h

Directions for use

Surface preparation

The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

Recommended paint system

Primer

Rehabilit Fondo Penetrante : 1 Coat(s)

Topcoat

Torlak Classic Satinado : 2 Coat(s)

Other paint systems

On Wooden Surfaces:-

Torlak Primer : 1 Coat(s)
Torlak Classic Mate : 1 Coat(s)
Torlak Classic Satinado : 2 Coat(s)

On steel surfaces:

Alkydprimer or Torlak Conseal : 1 Coat(s)
Torlak Classic Satinado : 2 Coat(s)

Remarks

Other systems may be specified, depending on area of use.

Contents of packaging with different batch numbers must be mixed together before use.

Please refer to the Decorative Sales Department for technical advice.

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.

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.