

Jotashield Heritage Antique Tex

Product description

Type

This product is a superior quality, flexible, exterior, water based textured paint. Based on pure acrylic emulsion and contains rock hard aggregates.

Features and benefits

Provides elegant matt antique like effects, giving an ancient look. This is an excellent material to cover minor cracks and undulations present in cement plaster. The unique UV protected colours offer outstanding protection against destructive effect of UV rays present in Sunlight. Can be used to decorate and protect both old and new surfaces. Jotashield Heritage glaze can be applied to give a heritage look.

Recommended use

Ideal for decorating and protecting exterior surfaces.

Substrate

Cement plaster, concrete, block work, rendered surfaces, gypsum board etc.

Substrate should have sufficient strength to receive the paint. Any defects in the substrate like surface undulations, cracks, pin holes etc., should be rectified/filled before starting painting. The compatibility of any third party filling material, if used, shall be confirmed with Jotun before application.

Product data

Packaging size 181

Saudi : 25 kg

Egypt and Libya: 10 L

Turkey: 15 L

Colours Refer to Jotashield exterior colour card.

Solids 62 ± 2 volume% Theoretical

Specific gravity 1,7 Theoretical Only for white colour

VOC 81 g/l US EPA method 24

Application data

Remarks

 $\label{limited} \mbox{Highly recommended that this product is applied by a skilled and a professional painter.}$

The product can be applied by

Trowel, pallet knife or other suitable dispenser.

Conditions during application

The temperature of the substrate should be minimum $10~^{\circ}\text{C}$ and at least $3~^{\circ}\text{C}$ 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.

Date of issue: 16.05.2016 Product code: 4242 Page: 1/4

Technical Data Sheet Jotashield Heritage Antique Tex



Film thickness per coat

Typical recommended range

Film thickness will vary and is calculated as average.

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc. The average spreading rate per coat can be confirmed at site by a trial application. To find out Spreading rate in Sq M/Kg, divide Spreading rate in Sq M/L by specific gravity.

Thinner

Water

Dilution

Maximum 10 %

Cleaning of painting tools

Water

Drying times

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly.

- 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	6 h	3 h	1 h
Hard dry	24 h	12 h	6 h
Dry to over coat, minimum	24 h	24 h	12 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

 $\ \, \hbox{\it Jotashield Penetrating Primer}: 1 \ \hbox{\it Coat} \\$

Topcoat

Jotashield Heritage Antique Tex: 2 Coats

Other paint systems

Date of issue: 16.05.2016 Product code: 4242 Page: 2/4

Technical Data Sheet Jotashield Heritage Antique Tex



Jotashield Penetrating Primer : 1 Coat Jotashield Heritage Antique Tex : 1 Coat

Jotashield Topcoat Silk or Jotashield Topcoat Silk: 1 Coat

Jotashield Heritage Glaze: 1 Coat

2

Jotashield Penetrating Primer : 1 Coat Jotashield Heritage Antique Tex : 1 Coat Jotashield Heritage Glaze : 2 Coats

Remarks

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

Masking tape has to be removed immediately after application of the topcoat.

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

Please refer to the Decorative Sales Department for technical advice.

This product is available in: United Arab Emirates, Bahrain, Kuwait, Qatar, Saudi, Oman, Egypt and Libya

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.

Certificates

Crack bridging ability: 0.9 to 1.4 mm: Taywood Engineering, UK.

Moisture vopour transmission rate : Class 2 (Medium : Classification in accordance with EN-1062-1.): **Taywood Engineering, UK.**

Carbon di oxide diffusion resistance : Class 1 (Classification in accordance with EN-1062-6.) : Equivalent air layer thickness : 234 M : **Taywood Engineering, UK.**

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.

Date of issue: 16.05.2016 Product code: 4242 Page: 3/4

Technical Data Sheet Jotashield Heritage Antique Tex



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.