

Lady Design Colour Mirage

Type

This product is a high quality waterborne paint. Based on 100% pure acrylic emulsion.

Features and benefits

Shows different shades when you look at it from different angles. Comes in two variants Ruby and Sapphire.

Recommended use

Specially formulated top coat for indoor use and recommended for Hotels, Restaurants, Villas and all other prestigious interiors.

Substrate

Cement plaster, Concrete, block work, gypsum board, rendered surfaces, MDF, plywood 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.

Product data

Packaging size 0.5 L, 1 L and 4 L

Packing may vary from country to country according to local requirements.

Colours Refer to the Lady Design Book.

Solids 31 \pm 2 volume% Theoretical

Specific gravity 1,07 Theoretical

VOC 79 q/I US EPA method 24

Application data

Remarks

Orientation of metallic flakes is important, so avoid touch-ups and paint an entire area in a single application to have uniform finish. Best way to achieve this is by spray.

It is advisable to take the roller or brush as close as possible to the corner or edge to reduce the change in appearance that can occur while painting.

When painting the interior walls, it is advisable to paint the opposite walls first to avoid marking in the corners.

Highly recommended that this product is applied by a skilled and a professional painter.

The product can be applied by

Roller: Recommended.

 ${\bf Spray: Use\ conventional\ spray.}$

Brush: Recommended to paint corners and edges.

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.

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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.

Technical Data Sheet Lady Design Colour Mirage



Film thickness per coat

Typical recommended range

Dry film thickness 45 - 60 $\,\mu m$ Wet film thickness 125 - 170 $\,\mu m$ Film thickness will vary and is calculated as average.

Theoretical spreading rate $10 - 8 \text{ m}^2/\text{I}$

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

- Roller

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

Thinner

Water or Lady Design Glitter Thinner

Dilution

10 - 20 %

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 %
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Substrate temperature	10 °C	23 °C	40 °C
Surface (touch) dry	12 h	3 h	1 h
Hard dry	24 h	5 h	3 h
Dry to over coat, minimum	24 h	5 h	3 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

Fenomastic Emulsion Primer: 1 Coat

Topcoat

Fenomastic Pure Colours Emulsion Silk (40% Dilution): 2 Coats

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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.

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.

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.

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