

Majestic Design Diamond (SEAP)

Product description

Type

This product is a premium interior textured crystal emulsion design paint which gives a diamond sparkle finish and glittery effects that immediately adds glamour and wow-effect to your walls. It embraces a 'Do It Yourself' (DIY) friendly concept so that you will be able to make your walls artistic masterpieces with beautiful colours and expressive textures with effortless application. It features Jotun's exclusive TrueColour Technology, a unique formulation of quality materials that ensure accurate, consistent and long lasting colours.

Features and benefits

DIY Friendly - achieve Jotun signature designs on your walls with beautiful colours and expressive textures with effortless application.

Low Odour - Has a low odour during and after application.

Formulated Without Harmful Chemicals - tested to be free from harmful chemicals and emissions such as APEO, formaldehyde and heavy metals.

Recommended use

For interior application, suitable for new buildings and repainting.

Substrate

On concrete, masonry, plaster, brick work and soft board surfaces.

Product data

| | |
|-----------------------|--|
| Packaging size | Packing may vary from country to country according to local requirements. |
| Colours | As per colour card and available in Jotun Multicolor tinting system (Majestic Design Diamond range). |
| Solids | 38 ± 2 volume% |
| Flash point | Not available. |

Application data

Application methods

By brush, Airless spray or Conventional spray.

Guiding data for airless spray

| | |
|----------------------------|---|
| Nozzle tip | 0.021" - 0.027" |
| Spray angle degrees | 65°-80° |
| Pressure at nozzle | 140 - 190 kg/cm ² (2100 psi) |

Conditions during application

Apply at a temperature between 10°C - 35°C. 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.

Technical Data Sheet

Majestic Design Diamond (SEAP)



Spreading rate per coat

Theoretical 12,7 m²/l - 19 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 79 µm - 105 µm

Dry 30 µm - 40 µm

Film thickness will vary and are calculated as an average.

Thinner

Water

Dilution

The paint is ready to use after proper stirring. If thinning is required, water may be added up to a maximum of 5%. Thinning will affect open time.

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 | 6 h | 2 h | 1 h |
| Hard dry | 12 h | 5 h | 3 h |
| Dry to over coat, minimum | 10 h | 4 h | 2 h |

Directions for use

Surface preparation

The substrate must be sound, clean, dry, free from dust, oil, grease and laitance etc. All traces of release agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing. Any defects in the substrate like surface undulations, cracks, pin holes etc., should be rectified/filled before starting painting. Other surfaces: The coating may be used on other substrates. Please contact your local Jotun office for more information.

Recommended paint system

Primer

Majestic Primer : 1 Coat

Topcoat

Majestic Range : 2 Coats

Majestic Design Diamond (SEAP) : 2 Coats

For best results, please consume paint within 15 days after mixing with Majestic Design Diamond Powder.

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.