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SNOW EFFECT PAINT

Francesco GUARDI Collezione

PRODUCT DESCRIPTION

The **snow effect paint** is a modern, decorative latex paint that creates a unique glistening effect under the influence of both natural and artificial light. The paint offers very good coverage properties and matt coat finish with thousands of shiny microparticles of special fillers. Its microporous structure allows the walls to breathe and the properly developed texture of the paint offers ease of spreading and non-splashing painting experience. The paint fills interiors with a touch of subtle elegance.

- **very good coverage rate**
- **easy to apply**
- **non-splashing during paintwork**
- **hypoallergenic**
- **high decorative values**

INTENDED USE

The paint is designed for decorative and protective painting of walls and ceilings inside rooms made of cement plaster, cement/lime render, drywall, wallpaper, etc. It is a perfectly suitable solution for painting rooms in single- and multi-family buildings, adding subtle brightness to interiors, e.g. in the living room, bedroom or baby room. It also works ideally for public access areas, such as restaurants, hotels and discos, etc.

APPLICATION METHOD

Surface preparation: The paint should be applied on seasoned, robust and durable surfaces, which are clean, dry and free from dust, grease and other substances reducing adhesion. Before applying the paint, it is recommended to prime the substrate with the latex primer. Fresh cement and cement/lime renders should be primed after approx. 4 weeks, while gypsum renders – approx. 2 weeks after application. Gypsum finishing coats and surfaces made of drywall must be dedusted and then primed, e.g. using the Fixgrunt U. It is important to make sure that the surface does not leave any white dust when rubbed by





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hand. While painting walls previously covered with wallpaper, it is important to thoroughly remove the residues of glue, e.g. using water and painter's soap, and allow to dry completely. Substrates coated with emulsion paints that offer good adhesion may simply be washed with water with a dab of painter's soap, rinsed with clean water and dried. Areas contaminated with mould or fungi should be cleaned mechanically and disinfected using the Biotox Total algicide and fungicide.

Product preparation: After opening the container, the paint should be thoroughly mixed and, depending on the painting technique applied, diluted with water in the amount of 2 – 5 %. Next, add the whole content of the sachet found under the lid of the container to the container with the paint and thoroughly mix again using the attached manual stirrer, spreading the silvery filler evenly throughout the paint. The paint should not be mixed using high-speed stirrers.

Painting: The paint may be applied with a brush, roller or hydrodynamic spraying device. The substrate and ambient temperature during application should range between +10°C to +25°C. Application of the paint is possible after at least two hours from priming the substrate (for the air and substrate temperature of approx. 20°C and relative air humidity of 55±5%). The second coat should be applied after the first layer has dried, i.e. after at least two hours. Immediately after painting, the tools should be washed with water. The paint acquires its full resistance properties (to washing/abrasion) after at least 28 days from the completion of the paintwork.

Additional information: Store in original and tightly closed containers. Protect against frost and sunlight. Storage temperature: from +5°C to +30°C. In the case of painting walls previously coated with emulsion paints, it is necessary to perform adhesion tests. Carefully read the Technical Data Sheet before using the product. LAKMA® SAT shall not be responsible for the quality of the product and paintwork in the event where the indicated instructions are not followed.

TECHNICAL DATA

Application method	Brush, roller, spraying machine
Working temperature	Product, substrate and air temperature +10° C – +25 °C
Number of layers	2
Drying time	At least 2 hours *
Next coat application	At least 2 hours *
Viscosity (Ford viscosity cup ϕ 10 mm, efflux 50 ml)	Approx. 10 – 20 s.



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Density	Approx. 1.43 g/cm ³
Resistance to abrasion (according to PN-EN 13300:2002)	Class I
Solids content	Over 52%
Thinner	Water
Cleaning of the tools	Water
Efficiency depending on substrate absorbency	Approx. 8 m ² /1 l with single-layer coating – depending on the substrate texture, the expected results, the painting technique and the painter's experience

COLOUR SCHEME

White – silvery

PACKAGING DETAILS

Unit package capacity	Number of packages in external packaging	Number of packages on a pallet	Weight of a full pallet
1.5 l	n/a	108 pcs.	approx. 383 kg
3.0 l	n/a	80 pcs	approx. 405 kg

STORAGE

36 months from the date of production, in original and sealed containers, at temperatures from +5°C to +30°C. Protect against frost and sunlight.

APPROVALS, ATTESTATIONS, STANDARDS

Certificate of Conformity No. BL1/48/2018

Hygienic Approval of the National Hygiene Institute (PZH)

HEALTH AND SAFETY INSTRUCTIONS

According to the Regulation No. 1272/2008 (CLP), the product has not been classified as dangerous.

EUH208 Contains 1,2-benzisothiazol-3(2H)-one [CAS:2634-33-5]. May produce an allergic reaction. Keep out of reach of children. If medical advice is needed, have product container or label at hand.



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VOC content	Limit for the VOC content in a Cat. A/I/WB product	Permissible limit: 200 g/l	Maximum content in the product: 10 g/l
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The information in this Technical Data Sheet is intended to ensure optimum use of the product. However, it does not constitute the basis for legal liability of the Manufacturer, since the workmanship conditions remain beyond its control. The procedures suggested are deemed to be universal. However, each user of this material must do all they can, including verification of the end product, to make sure that the materials delivered are suitable for the particular intended purposes. We accept no liability for the combination of our products with any third-party products. The above-mentioned data, instructions and recommendations are based on our best knowledge, research and experience, and have been provided in good faith, according to the principles applicable in our company and at our suppliers. The Manufacturer reserves the right to make changes in the subsequent editions without prior notification to the consumers. With publication of this Technical Data Sheet, all previous data sheets regarding this product are no longer valid.