



Art of inspiration

COPPER EFFECT PAINT

Francesco GUARDI Collezione

PRODUCT DESCRIPTION

The Guardi copper effect paint is a modern, decorative interior paint producing unique, attractive looking metal effect satin finish. Owing to the specific properties of the product and the metallic fillers it contains it is possible to obtain various effects which depend on the application technique and the angle at which the light strikes the surface. The paint is particularly recommended for decorating modernist, industrial and also rustic style interiors that require special tools to obtain the desired effect.

- Strongly accentuates the surfaces
- Applicable with various painting tools
- Multitude of effects
- High decorative values

RANGE OF APPLICATION

The product gives decorative and protective finish to interior architectural details and wall surfaces covered with cement or cement-lime mortars, wallboards, wallpapers, decorative plaster, wood, etc. It is a material of choice for finishing interior surfaces in single and multi-family buildings and for decorating public buildings, including restaurants, pubs, hotels, commercial premises, etc.

METHOD OF APPLICATION

The substrate must be sound, durable, clean, dry and free from dust, grease and any other substances that could compromise adhesion. The existing, well-adhered emulsion paint coatings should be cleaned with sugar soap, rinsed with clean water and dried up. The substrate must be completely dry, cured and prepared by priming with coppery GUARDI latex primer paint. Before priming, fresh plaster should be allowed to cure for about 4 weeks in the case of cement or cement/lime plasters and for about 2 weeks in the case of gypsum plaster. The surfaces of skim coats and dry lining must be dusted thoroughly and then primed with a suitable primer, such as Fixgrunt U. Make sure that all dust has been removed wiping the surface with the palm of your hand to check for the presence of any white residue. When applying the paint on surfaces from which wallpaper has been removed, wipe the surface for example, with sugar soap solution, to ensure that no glue residue has remained. Then let the surface dry up completely. Places affected by mould and mildew should be cleaned mechanically and treated with Biotox Total algae and fungus remover.

Preparation of the product before use: After opening the container thoroughly stir the paint and add up to 2% clean water if required by the chosen application technique.





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APPLICATION

Depending on the desired effect choose paint roller, paintbrush, sponge, mitt or air-assisted airless sprayer and apply paint on primed and dried up surface. At least two coats should be applied.

Paint roller – used to obtain smooth finish with slight streaking effect. Rollers with short pile sleeves, for example 4-6 mm, are recommended. The first coat should be applied by running the roller in vertical strokes avoiding excessive build up at joints between coats. The minimum recoating time is 2 hours. In order to keep the stroke marks at a minimum run the roller in one direction only, i.e. from the top to the bottom.

Spraying (with air-assisted airless paint sprayer) – particularly recommended for smooth surfaces to obtain uniform finish not showing strokes of the spray gun.

Paint brush, sponge, paint mitt – used to create a rustic finish. Immerse the tool in the product and spread the picked amount over the wall surface using a motion appropriate to the desired effect, i.e. irregular, circular, criss-cross, vertical, horizontal or diagonal. It is the user's imagination and creativeness that define the style and technique of painting. During painting the ambient and substrate temperatures should be within the range of +10°C to +25°C. The primer should be allowed to cure for at least 2 hours (at ca. 20°C temperature of ambient air and substrate and 55±5% relative humidity). The second coat can be applied after the first coat has fully cured, i.e. after at least 2 hours. Clean the tools with water immediately after completion of the job. The paint attains the specified resistance to wiping/ scrubbing after min. 28 days from application.

Additional information

The product must be stored in original, tightly sealed containers. During storage protect the product from freezing and excessive sunlight. Storage temperature: +5 to +30°C. Before using be sure to read the Product Data Sheet. Ventilate the space until the smell has gone. Failure to comply with the above recommendations releases LAKMA® SAT from responsibility for quality of the product or the work.

NOTE:

Due to the specific nature of the paint the final effect may slightly differ from that presented in the Francesco GUARDI Collezione colour charts or other information. These differences can be attributed to different light intensity, substrate or application technique.



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TECHNICAL DATA

Method of application	Roller, spray gun, paint brush, sponge, paint mitt
Operating temperature	Temperature of the product, substrate and air: + 10°C to +25°C
Number of coats	2 - 3
Drying time	Min. 2 hours*
Recoating time	Min. 2 hours*
Viscosity (cup with 10 mm orifice, efflux time for 50 ml)	ca. 80 sec.
Density	ca. 1.05 g/cm ³
Wet scrub resistance (according to PN - EN 13300:2002)	Class 1
% volume solid	ca. 47%
Diluent	Clean water
Cleaning of tools	Use water
Efficiency (depending on the substrate absorption rate)	Ca. 1 litre for 10 m ² for single coat application – the exact value depending on the texture of substrate, the desired effect, application technique and user's experience.

COLOUR

Coppery



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PACKAGING AND PACKING INFORMATION

Unit packaging size	Number of pieces in a bulk packaging	Number of packages per pallet	Pallet weight
1 litre	6	324 No.	ca. 430 kg

STORAGE CONDITIONS

The product can be stored for a maximum of 24 months from the date of manufacture in original, tightly sealed containers at the temperature range of +5°C to +30°C. During storage protect the product from freezing and excessive sunlight.

CERTIFICATES, DECLARATIONS, STANDARDS

Certificate of Conformity No. BL1/12/2019

HEALTH AND SAFETY INFORMATION

The product is not classified as hazardous according to the CLP Regulation No. 1272/2008. General occupational health and safety requirements apply. Use only as intended. The product is non-combustible.

When seeking medical advice show the product container or label.

Keep out of reach of children.

Always read the label first!

The residue/ container should be disposed off according to the local selective waste collection scheme. EUH208: Contains reaction mass of 5-chloro-2-methyl-2H- isothiazol-3-one [EC No. 247-500-7] and 2-methylo-2H-isothiazolin-3-one [EC No. 220-239-6] (3:1). Can cause allergic reaction.

VOC content	VOC limit for cat. A/I/FW product	Standard requirement: max. 200 g/l	Contained in the product: max 70g/l
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Revised on 14.10.2019

This Data Sheet contains information intended to enable optimum use of the product. However, it cannot be used as the basis of any claims against the Manufacturer who has no control over the application process. Although the proposed procedures are considered commonly accepted, the user should make all effort, including checking of the final product, to make sure that the supplied materials are fit for the intended purpose. We shall bear no responsibility when products of other manufacturers are used in combination with ours. The above data, instructions and notes are based on our best knowledge, research and experience and are provided in good faith, in accordance with our and our suppliers' policies. The manufacturer reserves the right to alter the content hereof without notifying the customers. This Data Sheet supersedes any earlier revisions.