

TIKKURILA MIRANOL KORISTEMAALI

DECORATION PAINT WITH A METALLIC LUSTRE / GOLD, SILVER, COPPER

DESCRIPTION	Solvent-borne acrylic paint for decorative painting.
RECOMMENDED USES	Ornaments, decorations and similar items in interior use.
PRODUCT FEATURES	For decorative painting on new and previously painted wooden or metal surfaces



The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.



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TECHNICAL DATA	
Paint product group 2012	339 Muut liuoteohenteiset pintamaalit sisäkäyttöön
Colour Shades	Gold, Silver and Copper.
Coverage	10–13 m²/l
Can sizes	0.1 l, 1 l
Application method	Brush, roller (short-pile mohair roller) or conventional spray. Conventional spray application – nozzle 1.4–1.8 mm – thinning 20–25 vol%
Drying time (23°C and 50% relative air humidity)	Dust dry in 1 hour. Dry to use after 24 hours.
Density (kg/l)	0.9 –1.2 kg/l depending on the shade, ISO 2811
Wash resistance	Resistant to light wiping with a damp cloth.
Volume solids (%)	30

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APPLICATION INSTRUCTIONS

Application conditions

The surface to be painted must be dry, the temperature at least +5°C and the relative humidity of the air below 80%.

Surface preparation

Unpainted surfaces:

Clean the surfaces of any dirt, dust, grease, oil, rust, etc.

To seal and even out wood material, prime with 1–2 coats of Otex adhesion primer in a shade close to the finishing paint (gold – TVT X029, silver – TVT H168, copper – TVT J123).

On metal surfaces, use light gray Rostex Super anti-corrosion primer. Steel objects in dry interior conditions can be painted directly with Miranol Koristemaali. Aluminum must be roughened before priming.

Previously painted surfaces:

Wash surfaces with Maalipesu cleaning agent, rinse carefully with water and allow to dry well. Remove loose paint and any rust with a scraper and sand as even as possible. Fill holes and cracks with Lakkakitti, sand and remove the sanding dust.

To seal wood surfaces that are in poor condition, prime with Otex adhesion primer in a shade close to the finishing paint (gold – TVT X029, silver – TVT H168, copper – TVT J123). On metal surfaces, use light gray Rostex Super anti-corrosion primer.

Undercoating

To seal wood surfaces that are in poor condition, prime with Otex adhesion primer in a shade close to the finishing paint (gold – TVT X029, silver – TVT H168, copper – TVT J123). On metal surfaces, use light gray Rostex Super anti-corrosion primer.

Painting

Stir Miranol decorative paint well before and occasionally during use to avoid the colorfulness of the shade caused by the setting of the metal pigments. If necessary, thin the paint with White Spirit 1050 or with Ruiskuohenne 1032. Apply the paint 1–2 times with a brush or a roller or 2 times with a spray gun. The most even finish can be achieved by rolling or conventional spray application. Use e.g. a superior stippling brush for corners and angles in roller application.

Finish by applying Unica Super (only gold and copper) lacquer to the surfaces that need to be resistant to wear. A coat of lacquer will dim the metallic sheen of the paint somewhat.

Cleaning of tools

Clean tools with White Spirit 1050 or Tikkurila Pensselipesu (Tool Cleaner).

Maintenance instructions

If necessary, after approx. one month from painting: Clean the surface lightly with a neutral (pH 6–8) dish washing solution and a soft cleaning cloth. Clean very dirty surfaces with a mild alkaline washing solution (pH 8–10) and a cleaning cloth. Rinse the surface carefully.

After the surface treatment, surfaces must be handled with care for a few weeks as the product achieves its final hardness and durability after about one month under normal conditions. If the surfaces need to be cleaned soon after surface treatment, clean them lightly with a soft cleaning cloth.

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Maintenance treatment

Surfaces painted with Miranol decorative paint can be maintenance painted with a similar solvent-borne paint or e.g. alkyd paint. See Pretreatment.

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