



TIKKURILA

LUJA CERAMIC TILES

SEMI-MATT INTERIOR PAINT FOR CERAMIC TILES

DESCRIPTION	Semi-matt paint for ceramic tiles.
RECOMMENDED USES	Ceramic tiles on walls in dry and wet rooms (e.g. bathrooms, kitchens). Product is not suitable for painting on self-cleaning ceramic tiles and on walls in steam sauna
PRODUCT FEATURES	Due to excellent adhesion the paint doesn't require a primer. Tintable in Tikkurila colours. Painted surface is extra resistant to hot and cold water, shampoos, cleaning chemicals and different stains (oil, ketchup, juice etc).

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	
Base paints	A BASE, C BASE
Colour Shades	Color cards: Feel the Color, Feel the Color 2020, Deco Grey colour card, Color Now 2022, Symphony Color System, Color Now 2023, Tikkurila X Marie Olsson Nylander Can be tinted in Tikkurila colors.
Gloss	Semi-matt. 4/RT-classification
Coverage	10-12 m ² /l
Can sizes	A BASE: 0.9 l, 2.7 l C BASE: 0.9 l, 2.7 l
Application method	Brush, felt roller for smooth surfaces (5-7mm hair)
Drying time	Touch dry after 2h. Next coat can be applied after 16h. Ready to use after 2 days. Please note! Paint will reach its final hardness after 28d, so meanwhile, avoid mechanical damage to the surface
Density (kg/l)	approx. 1.2 kg/l, ISO 2811
Chemical resistance	Resistant to cleaning chemicals and mild solvents, such as white spirit. Any colored stains from coffee, tea, etc. must be wiped off immediately.
Wet scrub resistance	SFS-EN 13300 class 1, ISO 11998.
Volume solids (%)	40
VOC	(cat A/i) 140g/l(2010) Luja Ceramic Tiles contains VOC max. 140 g/l.
Storage	Protect from frost and direct sunlight. Close can carefully for next use. Tinted product, or a product kept in an improperly closed or half-empty can will not withstand long-term storage.

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APPLICATION INSTRUCTIONS

Application conditions

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

Surface preparation

Clean the surface from limescale using limescale removing agent (e.g Tikkurila Supi Saunapesu).

In order to remove grease, oil or dirt use suitable cleaning agent (e.g Tikkurila Maalipesu).

Remove old silicone by sharp knife. Remove any silicone residue from the surface, using a silicone removing agent.

Carefully rinse surface with plenty of water to remove any detergent residue. Allow to dry. Note that the tile joints must also be dry before painting.

Priming

No primer needed

Painting

The surfaces must be completely clean and dry before painting. Use felt roller for smooth surfaces or brush

1. Stir the paint well before use and then pour paint into roller tray.
2. Use the brush to paint corners, tile joints and places you can't reach with a roller in a thin layer.
3. Apply the paint to all surface with felt roller in a thin layer, make sure that you don't apply too much paint as this can cause paint sagging on the surface.
4. Leave at least 16 hours of drying time between coats.
5. Apply 2nd coat the same way.
6. Remove the tapes immediately after final layer application.
7. Replace removed silicones with new ones

Cleaning of tools

Clean tools with water immediately after use. Remove as much paint as possible from painting tools before cleaning. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

Maintenance instructions

The product achieves its final hardness and durability after one month under normal conditions, therefore the surfaces must be handled with care during a couple of weeks. If the surfaces need to be cleaned soon after finishing, clean them lightly with a soft brush or damp cleaning cloth.

NOTE! Please note that after contact with water freshly painted surface might get softer, but after ~30 minutes of drying surface returns hard back.

If needed, after approx. 1 month from painting, at the earliest:

The surfaces can be cleaned with soft sponge or cleaning cloth and neutral (pH 6-8) washing solution. Clean very dirty surfaces with weakly alkaline (pH 8-10) washing detergent and e.g. cleaning cloth or sponge. Avoid using abrasive cleaning agents, rough sponges etc.. Rinse the surface carefully.

Do not allow water to remain on horizontal surfaces.

Maintenance treatment

Surfaces painted with Luja Ceramic Tiles paint can be repainted with same paint. See Preparation.

Environmental protection and waste disposal

Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

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Health and Safety

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. Wear protective gloves. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)). May produce an allergic reaction. This product contains a biocidal product for the preservation of the product during storage. Contains: C(M)IT/MIT (3:1).

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