



TIKKURILA

LASTU PANEELIMAALI

PANEL PAINT FOR A SMOOTH FINISH

DESCRIPTION

Acrylate paint.

RECOMMENDED USES

Panelled walls indoors.

PRODUCT FEATURES

For interior painting of wooden surfaces. Suitable for touch-up and first application painting and repainting of surfaces previously coated with an alkyd paint.



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TECHNICAL DATA

Base paints	A BASE
Colour Shades	Color cards: Feel the Color, Feel the Color 2020. Light shades can be tinted in Tikkurila colors.
Gloss	Semi-matt.
Can sizes	0.9 l, 2.7 l
Thinner	Water
Application method	Synthetic brush, roller or spray: – Conventional spraying: pressure 3–4 bar, nozzle 1,4– 1,8 mm, thinning 20–40% by volume – Airless spraying: nozzle pressure 140–160 bar, nozzle 0.009"–0.013", thinning 0–5% by volume – Air assisted airless spraying: nozzle pressure 80–120 bar, atomizing air pressure 1–2 bar, nozzle 0.009"–0.011", thinning 0–5% by volume
Drying time	Dust-dry after 1 hour. Recoatable after 16 hours.
Chemical resistance	Resistant to cleaning chemicals and mild solvents, such as white spirit.
Light resistance	Does not turn yellow.
Volume solids (%)	40
Weight solids (%)	1.2 kg/l in white, ISO 2811
VOC	(cat A/b) 100 g/l(2010) Lastu Paneelimaali contains VOCmax. 100 g/l.
Storage	Protect from frost.

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APPLICATION INSTRUCTIONS

Application conditions

The surface to be painted must be dry, the ambient temperature at least +8 °C and the relative humidity of air below 80%. A relatively low temperature (approx. +15 °C) and high humidity (50–70% RH) prolong the open time of the paint, making application easier.

Surface preparation

Unpainted surfaces:

Carefully remove any dirt and dust from new surfaces for ensuring the best possible adhesion. Prime new wood surfaces with Multistop primer.

Previously painted surfaces:

Wash previously painted surfaces with Maalipesu detergent and rinse carefully with water. Remove loose paint with a scraper. Sand the hard, glossy and factory-painted surfaces non-glossy. Remove the sanding dust. Fill holes and cracks with Spakkeli Puukitti filler and sand the filled spots. Prime with Helmi Pohjamaali or Otex Akva adhesion primer.

Painting

Before use, stir the paint thoroughly down to the bottom and thin with water, if necessary. Apply 1–2 coats by brush, roller, paint pad or spray. On large surfaces, it is recommended to first apply the paint with a roller and then level the coat with a brush. We recommend the use of synthetic brushes with multi-branched bristles.

Cleaning of tools

Clean the tools with water and soap Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint. Remove excess paint from tools. Clean tools with water. Tikkurila Pensselipesu (Tool Cleaner) is recommended to be used to remove a bit hardened paint.

Maintenance instructions

If needed, after approx. 1 month from painting, at the earliest: The surfaces are cleaned with a soft brush, sponge or cleaning cloth and neutral (pH 6–8) dish washing solution. Clean very dirty surfaces with weakly alkaline (pH 8–10) washing detergent and e.g. cleaning cloth or sponge. Rinse the surface carefully.

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.

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.

Health and Safety

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-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (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).

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.