





TIKKURILA LUJA 7 EXTRA DURABLE FINISH

DESCRIPTION	Special acrylic paint. The product contains an anti-mold agent that protects the paintwork.
RECOMMENDED USES	Interior walls and ceilings in spaces in which high wash and wear resistance is required, such as kitchens, halls or stairwells. Paint contains anti-mould agent which makes it suitable for rooms with high humidity. Suitable for public premises, e.g. lobbies, hospital corridors, patient rooms and other surfaces which are subjected to higher than normal stress. The product has an approval for indirect contact in food industry (Finnish Food Act 23/2006)
PRODUCT FEATURES	For interior painting of concrete, plaster, filler-treated, brick, chipboard, plasterboard and wood fiberboard surfaces. Suitable for both new and previously painted surfaces.









TECHNICAL DATA	
Base paints	A BASE, C BASE
Colour Shades	Color cards: Feel the Color, Symphony Color System, Feelings colour collection, Deco Grey colour card, Deco Grey Opaques, Feel the Color 2020, Color Now 2022. Can be tinted in Tikkurila colors.
Gloss	Matt. 5/RT-classification
Coverage	Theoretical coverage: 8 m²/l. Practical coverage depends on the application method, conditions, shape and roughness of the surface to be treated.
Can sizes	A BASE: 0.9 I, 2.7 I, 9 I, 18 I C BASE: 0.9 I, 2.7 I, 9 I FACTORY READYMADE SHADE: 18 I
Application method	Brush, roller or airless sprayingnozzle 0.015"–0.021" -thinning 0–5% by volume
Drying time	Touch-dry in approx. 2 hours. Re-coatable after approx. 4 hours.
Density (kg/l)	approx. 1.2 kg/l, ISO 2811.
Chemical resistance	Resistant to white spirit and other solvents.
Wash resistance	Very good. Can also be washed with detergents and disinfectants used in hospitals.
Wet scrub resistance	SFS-EN 13300 class I, ISO 11998.
Heat resistance	85 °C, ISO 4211-2 and ISO 4211-3.
Volume solids (%)	40
voc	(cat A/a) 30g/l(2010). Luja 7 contains VOC max. 30 g/l.
Storage	Protect from frost. Badly closed or short cans and/or tinted products do not withstand long storage. Tinted products should be used during the same painting season.



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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 new surfaces by removing any dirt and dust. If necessary, level the surfaces with a suitable Presto filler and sand the dried surface. Remove the sanding dust. Prime with Luja Universal Primer, Ykköspohja primer or Varma Primer.

Previously painted surfaces:

Wash the previously painted surfaces with Seinäpesu or Maalipesu detergent according to instructions and let dry. Remove any loose, flaking paint with a scraper. Sand the painted surfaces non-glossy. Remove the sanding dust. Fill any holes and cracks and level the surfaces with a suitable Presto filler. Sand the filler and remove the sanding dust. If necessary, prime with Luja Yleispohjamaali, Ykköspohja or Varma primer before finishing.

Painting

Stir Luja paint well before use. Apply 1-2 coats by roller, brush or spray.

Cleaning of tools

Clean tools with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

Maintenance instructions

If needed, after approx. 1 month from treating the surface, at the earliest. Clean the surfaces with a neutral (pH 6–8) cleaning solution and e.g. a soft brush, sponge or cleaning cloth. Clean very dirty surfaces with a mild alkaline (pH 8–10) cleaning solution and e.g. a cleaning cloth or sponge. After cleaning, rinse the surfaces thoroughly. Follow the dilution instructions given by the detergent manufacturer when mixing the cleaning solution.

After the surface treatment, the surfaces must be handled with care for a few weeks, as the product will reach its final hardness and durability in about one month under normal conditions. If the surfaces need cleaning soon after the surface treatment, clean them lightly by using a soft brush or a damp cloth.

Maintenance treatment

Surfaces painted with Luja Finishing paint can be repainted with same or similar water-borne 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. 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 paint contains a biocidal product for the preservation of the dry film. Contains 3-iodo-2-propynyl butylcarbamate. This product contains a biocidal product for the preservation of the product during storage. Contains C(M)IT/MIT (3:1). Wear protective gloves.