



TIKKURILA

**LUMI**

EXTRA WHITE WALL PAINT / FULL-MATT

**DESCRIPTION**

Extremely white and well-covering acrylate paint for interior use.

**RECOMMENDED USES**

Walls in living rooms and bedrooms and other similar dry facilities.

**PRODUCT FEATURES**

Suitable for the interior painting of plaster, concrete, filler-treated, brick, cardboard, wood surfaces, cardboard-covered plasterboard, chipboard and wood fiberboard. Suitable for both new and previously painted surfaces. Not suitable for painting doors and furniture.



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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| <b>TECHNICAL DATA</b>                                   |  |
|---|--|
| <b>Base paints</b>                                      | AL BASE  |
| <b>Colour Shades</b>                                    | <b>Color cards:</b><br>Lumi colour card.<br>Light shades can be tinted in Tikkurila colors. Color accuracy can differ from the sample.   |
| <b>Gloss</b>  | Full matt. 6/RT-classification   |
| <b>Coverage</b>   | Absorbent surfaces: 7–9 m <sup>2</sup> /l. Non-absorbent surfaces: 10–12 m <sup>2</sup> /l.  |
| <b>Can sizes</b>  | 0.9 l, 2.7 l, 9 l  |
| <b>Application method</b>                               | Roller or spray. Edges can be painted by brush. Airless spray application - nozzle 0.017" - 0.021" - thinning 0-5 % by volume.   |
| <b>Drying time (23°C and 50% relative air humidity)</b> | Dust dry in half an hour. Recoatable after 1-2 hours.  |
| <b>Density (kg/l)</b>                                   | Approx. 1.5 kg/l, ISO 2811   |
| <b>Chemical resistance</b>                              | Resists cleaning chemicals and weak solvents, such as white spirit.  |
| <b>Wet scrub resistance</b>                             | SFS-EN 13300 class II, ISO 11998.  |
| <b>Heat resistance</b>                                  | 85 °C, ISO 4211-3.   |
| <b>Volume solids (%)</b>                                | 40   |
| <b>Storage</b>  | Protect from frost and direct sunlight. Close can carefully for next use. 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 +10°C and the relative humidity of the air below 80%.

### Surface preparation

Unpainted surfaces:

Remove dirt and dust from the unpainted surfaces. Fill the surfaces with a suitable Tikkurila Presto filler, if needed, and sand the dried surface. Remove the sanding dust. Prime the surface with Varma primer, for example.

Previously painted surfaces:

Wash previously painted surfaces with Seinäpesu detergent. Sand the painted surfaces non-glossy. Remove the sanding dust. Fill any cracks and holes with a suitable Presto filler and sand the dried surface. Remove the sanding dust. Prime unpainted surfaces with e.g. Varma primer.

### Painting

Stir Lumi wall paint well before use and thin with water, if necessary. Apply 1-2 coats by roller or spray. Edges can be painted with a brush.

### Cleaning of tools

Clean tools with water. Remove excess paint/ lacquer from tools and clean with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

### Maintenance instructions

If needed, approx. 1 month after surface treatment at the earliest.

The surfaces are cleaned with a dry brush or dust cloth. Dirty surfaces are cleaned with a well squeezed damp, soft sponge or cleaning cloth and neutral (pH 6 – 8) washing detergent. The thinning instructions of the detergent manufacturer must be followed when mixing the solution. The surface may not remain wet after cleaning.

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

### Maintenance treatment

Surfaces painted with Lumi Wall Paint can be recoated with same or similar waterborne wall paints. 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.

### Health and Safety

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). Wear protective gloves.

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