



TIKKURILA

## EFFECT WHITE

### DESCRIPTION

White, high quality, matt, acrylic latex paint designed for painting walls and ceilings inside residential, office and public spaces, including school and educational facilities (schools, kindergartens, etc.), laboratories, health care facilities (hospitals, clinics, treatment rooms, dialysis stations, etc.) as well as workhouses and production plants and also food industry without direct contact with food.

### RECOMMENDED USES

Painting of gypsum boards, gypsum, cement-lime plasters, decorative painting of concrete substrates as well as for renovation of old coatings.

### PRODUCT FEATURES

- Effect in 1 day- Enjoy final effect after just one day. Super coverage, ease of application, quick drying time make work finish in just 1 day.
- High hiding power
- Possibility of multiple washing - wet scrub resistance - 2nd class (according to PN-EN 13300:2002)

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	
<b>Colour Shades</b>	White.
<b>Gloss</b>	Matt. Mat [3], according to PN-EN 13300: 2002.
<b>Coverage</b>	Up to 14 m <sup>2</sup> /l per one coat. The coverage depends on many factors such as absorbability, substrate texture and application method.
<b>Can sizes</b>	3 l, 10 l
<b>Thinner</b>	If necessary thin up to 5% with water.
<b>Drying time (23°C and 50% relative air humidity)</b>	At temperature +23°C, relative air humidity 50% the paint needs approx. 2 hours to dry. The interval between application of subsequent coats must be at least 4 hours. Painting work carry out from +5°C to +25°C. In lower temperatures and higher humidity the time between the application of next coat might be longer.
<b>Density (kg/l)</b>	Max. 1,44 g/cm <sup>3</sup> .
<b>Wet scrub resistance</b>	Class 2 (according to PN-EN 13300: 2002); I paint type (according to PN-C 81914: 2002)
<b>VOC</b>	Cat. A/a. Acceptable VOC content since 2010 - 30 g/l. Product contains below 2 g/l VOC.
<b>Storage</b>	Protect from frost and direct sunlight. Store and transport in tightly closed containers at temperatures between +5°C and +25°C. Close can carefully for next use. The product should be transported and stored in containers protecting against weather in temperature between +5°C to +25°C.

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## APPLICATION INSTRUCTIONS

### Application conditions

All surfaces intended for coating must be dry, air temperature may not be lower than +5°C and not higher than +25°C, relative air humidity below 80%.

### Surface preparation

Surfaces intended for painting must be clean, dry, degreased, dusted and without loose particles. Remove mould and all contaminants which reduce paint adhesion to substrate with appropriate agents. For filling of losses and cracks and smoothing out of wall and ceiling surfaces apply appropriate putty.

Unpainted surfaces: Mineral plasters and surface can be painted after a minimum of 4 weeks of seasoning. Surfaces cleaned of dust and dirt, unevenness and losses smooth the putty. Apply one coat of Tikkurila Optiva Primer.

Previously painted surfaces: Wash the surface before coating and remove grease and dirt and loose and flaking fragments of old coat. Sand glossy surfaces and smooth out irregularities and losses with putty. Apply one coat of Tikkurila Optiva Primer.

Surfaces painted with glue or lime paint: Remove thoroughly the lime or glue paint. Clean the surfaces from dust and dirt, smooth out irregularities and losses with putty. Apply one coat of Tikkurila Optiva Primer.

Notice: It is recommended to check if the used putty is strong and stable surface – if after delicate hand wipe the putty is falling or leave the dust on hand then it means that the surface is loose and it has to be primed with Tikkurila Suprabilit. In case of the previously painted surfaces it is recommended to make a test painting on a small surface. Achieving good effect decide that the product can be used.

Before painting stir the paint thoroughly. Depending on substrate porosity apply 2 coats of Tikkurila Effect White with brush, roller or spray. The painting tape should be removed immediately after painting, before the paint will dry. It is recommended to use ANZA painting tools.

Notice: Full resistance properties to wet cleaning, according to PN-EN 13300, coating achieves after 28 days from the end of painting. Before application thin sufficient amount of paint from one production batch to avoid possible colour difference. Please note that the surface painted with matt paint is more susceptible to scratches and mechanical impacts compared to surfaces painted with paints with a higher gloss level.

### Cleaning of tools

Clean tools with water immediately after use. Remove as much paint as possible from painting tools before cleaning. Clean tools with water immediately after work. Before washing tools should be thoroughly wiped in order to remove as much paint, as possible.

### Environmental and waste disposal

Do not pour liquid waste into drains. Empty cans as well as cans with liquid waste should be taken to a disposal according to the local regulations. For more information please contact local authority.

### HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008

Contains 1,2-benzisothiazol-3(2H)-one (BIT), 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)) and 2-methyl-2H-isothiazol-3-one (MIT). May produce an allergic reaction. Wear protective gloves. This product contains a biocidal product for the preservation of the product during storage. Contains: 1,2-benzisothiazol-3(2H)-one (BIT), 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)) and 2-methyl-2H-isothiazol-3-one (MIT).

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