



## TIKKURILA DREAM WHITE

### DESCRIPTION

High-quality, waterborne white latex paint designed for decorative and protective painting of walls and ceilings inside the living quarters, offices and public buildings, including at school and educational (schools, kindergartens, etc.), laboratories, healthcare facilities (hospitals, clinics, offices, treatment rooms, dialysis centers, etc.) and service establishments and production plant, including the food industry excluding direct contact with food.\*

\* If you have additional requirements in reference to the applicability of the product in the above mentioned facilities, please contact the technical department: <http://www.tikkurila.pl/doradcy-technologicznior> call helpline Tel. 801-88-99-65.

### RECOMMENDED USES

Painting of plasterboards, cement-lime plasters as well as renovation of old painting. The product is also suitable for decorative painting of concrete and for painting of small wooden and metal elements after previously preparing the surface by using proper primer. It is also recommended for decorative elements (eg. gypsum profiles, moldings, panels, rosettes).

### PRODUCT FEATURES

- Thanks to use of „Special White Tiles” technology paint provides:
  - Uniform, matt finish
  - Constant in time white color, durable to UV rays
  - High durability of the surface allows the cleaning with detergent and water - resistance of the surface to wet scrubbing - 2nd class acc. to norm PN-EN 13300
- Very good opacity ensures attractive final effect
- Very good adhesion to the surface



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. According to PN-EN 13300 gloss grade [3].
<b>Coverage</b>	To 14 m <sup>2</sup> /l per one coat. Depends on: the absorbency and texture of the substrate, application method and painting tool used.
<b>Can sizes</b>	3 l, 10 l
<b>Thinner</b>	Water. If necessary thin up to 5% with water.
<b>Drying time</b>	In temperature +23°C, with relative air humidity 50%, paint is dry after approx. 2 hour. Recoatable after at least 4 hours. Painting on temperature from +5°C to +25°C.
<b>Density (kg/l)</b>	Max. 1,5
<b>Wet scrub resistance</b>	class 2 (acc. to norm PN-EN 13300); 1st type paint (acc. to norm PN-C 81914:2002)
<b>Light resistance</b>	After 8 hrs of constant irradiation with UVC lamp (the distance from the surface - 1,5m) coating doesn't yellow. (Resistance to exposure in rooms with increased work hygiene, eg hospitals)
<b>VOC</b>	Cat. A/a. Product contains below: 1 g/l VOC (under current standards). Since 2010 allowable VOC content of less than 30 g/l.
<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. The product must be transported and stored in containers, which protect it against influence of atmospheric conditions. The storage and transport temperature must be between +5°C and +25°C. Protect the paint against frost. Close tightly the packaging immediately after use. Tightly closed packaging should be stored in room with temperature not lower than +5°C and not higher than +25°C, protect from frost and direct sunlight.

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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 elements. 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. Ensure, that all glossy surfaces have matt down. In case of loose and chalked substrates prime with impregnate Tikkurila Suprabilit.

#### Previously unpainted:

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.

#### 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.

#### 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.

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.

### Top coating

Before painting stir the paint thoroughly. Depend on the absorption of the surface apply 2 coats of Tikkurila Dream White. The painting tape should be removed immediately after painting, before the paint will dry. It is recommended to use ANZA painting tools.

Notice: In this technical data sheet, it is impossible to describe all aspects of the use of the product. In cases that are not described above, please contact the Technology Advisor. We will gladly provide you with detailed information related to a particular object. Please remember that surface painted with matt paint is more susceptible to scratching and mechanical damage in comparison to surfaces painted with paint with higher gloss grade.

### 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 the completion of the work. Before washing tools should be thoroughly wiped in order to remove as much paint as possible.

### Environmental protection and waste disposal

Do not pour liquid waste into drains. Liquid waste should be destroyed according to the local regulations for hazardous waste.

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## Health and Safety

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. 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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