

Architectural

Walls and ceilings

Interior

SPIRIT TINT BASE WHITE SATIN



SPIRIT TINT BASE WHITE SATIN is a high-quality, waterborne base for tinting that is resistant to washing and displays excellent hiding power. It is used for interior painting in light pastel shades of walls and ceilings in premises exposed to frequent contamination.

Properties

- Excellent hiding power;
- High wear resistance and durable satin gloss;
- Good flowing ability and leveling of the wet coating, without splashing during application;
- Does not allow formation of condensation;
- High content of titanium dioxide and dispersion;
- Good resistance against stratification and sedimentation, the paint does not change its viscosity over time;
- Easy to maintain and clean;
- Excellent resistance to wet abrasion and washing – class 1 in accordance with ISO 11998.

Colours

The product is tinted on Orgachim tinting machines by colour charts: EXPLORE, SELECT, IMAGINE.

Suitable bases

Lime-sand bases
Concrete bases
Gypsum fiberboards
Sound old coatings of latex paints

Unsuitable bases

Old silicate bases
Gypsum bases

Technical characteristics

Appearance of paint (after stirring)	Homogenous, thick and running mass
Volatile organic compound (VOC) content in ready for use product, g/l,max	30
Viscosity under Brookfield, mPa.s, min	2000
Density, kg/L	1,38 ± 0,02
Resistance to wet abrasion, class	1
Gloss at 85°, min	10%
Hiding power (for one coat)	15-18 m ² /L
Dry to the touch	in 15 minutes
Application of the second coat	in 6-8 hours
Complete drying	24 hours

Preparation of the base

New surfaces

The new surfaces must be sound, clean and dry. Prime with Leko Nano Primer.

Painted surfaces

Remove old coatings from alkyd and lime paints and clean the surface.

Application		Application tools	
Recommendation: Stir well before use.		Brush	Use brushes with natural fibres.
Application conditions	Work at temperatures between 5°C and 30 °C.	Roller	Use a roller with 10-15 mm length of fibres.
Dilution	with water up to 5-7%.	Pistol	Use airless machines.
Application method	Apply 2 coats of SPIRIT TINT BASE WHITE MATTE, diluted if necessary with water up to 5 -7%, on the surfaces prepared for painting. Apply the second coat after the complete drying of the previous one.		

Application systems				
New surfaces			Painted surfaces	
Stage	Product	Coats	Product	Coats
Priming	Leko Nano Primer	I	No priming	-
Intermediate coat	SPIRIT TINT BASE WHITE SATIN	I	No application	-
Finishing coat	SPIRIT TINT BASE WHITE SATIN	I	SPIRIT TINT BASE WHITE SATIN	I-II

Cleaning
Clean with water before drying

Packages
1L; 2.5L; 5L

Storage
Store in closed, dry and fireproof warehouses, away from direct sunlight at temperatures between 5 °C and 25 °C! Keep from freezing.

Safety measures
The product is not classified as dangerous. If necessary – refer to the Safety Data Sheet.

Shelf life
36 months from the production date in fabrically closed package.

„The present technical description has the purpose to inform the clients on the product. Orgachim JSC invites its clients before work to check the quality of the product or its adaptation to the base, to make an experimental application, to use the product properly, to keep the application conditions in accordance with the label prescriptions and technical parameters.
In the absence of control over the conditions and method of application, the manufacturer does not provide a guarantee of its durability as well as of any direct or indirect consequential damages caused or related to the use or application of the product. Users must be assured that the current description is the last and has not been replaced by a newer version.“