

Titan



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TECHNICAL PRODUCT DATA SHEET 2019-08-07

PRODUCT DESCRIPTION

Titan is a new generation of outdoor paint based on a unique combination of uretanalkyd- and acrylic resins which gives a remarkable resistance against aging. A surface which at the same time is both flexible and hard and with a very low water permeability. The gloss- and colorstability is much higher then on any comparable facade paint. The strong resistance against fungi- and algae-attacks makes the surface to appear as self cleaning. Eventual encrustation is easily flushed off with water. This type of paint is extraordinary easy to apply and covers very well, and creates a trouble-free surface for many years use.

Titan is a part of ColorexMix tinting system.

TECHNICAL DATA:

Area of application Outdoor

Binder Acryl / polyurethanalkyd

Volume Solids 36%

Density 1,23 kg/l
Gloss Semigloss

Washability Class 1 (EN 13300)

Thinner/Cleaning Water

Material consumption 6-10 m²/L

Temperature at painting Minimum +5°C

Tools for painting Brush, roller and spray

Dust dry 1 h

Re-paintable 2-4 h

Completely dry 24-48 h

Shelf life 2 years in unopened tin, frostless

storage

Colour Vit

Flammability Not flammable

VOC category (Cat. A/d): 130 g/l (2010)

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HOW TO USE

Pre-painting

Always start by reading through the instructions for use on the paint can and remember to be careful from the beginning. Good tools and careful preparation are the prerequisites for a successful painting result. Stir the paint thoroughly from the bottom up before you begin painting. Localised and surface temperatures are also important for the final result. Do not paint if it is colder than +5°C.

The surface must be clean, dry and firm. Wash previously painted surfaces with Façade and Mould wash, rinse with water and let it dry thoroughly. If you have fungus treat the surface with a solution that kills it. Use a dense brush, and work the paint well into the wood.

Be especially careful when painting wood carvings and end grain. In the case of bare end grain apply 2 coats of Colorex Grund Aqua (a primer oil), on planed or sawed panel apply 1 coat. Then prime the entire surface with 1 layer of Colorex Utegrund Aqua.

Painting

Apply 2 coats of Colorex Titan and allow for drying in between applications. Do not paint in cold or damp weather, for prolonged periods. Avoid painting on hot or sunlit surfaces. Heat allows the solvent to quickly evaporate out, and the adhesive may not have enough time to penetrate into the wood, making for poor adhesion and the risk of wrinkling.

Post-painting

Wipe the tools carefully before cleaning in water with a little mild detergent. Thoroughly seal the tin following use and keep it out of the reach of children. Liquid paint residues must not be poured down the drain. Leave them into the local recycling station.

Protect the environment, like we do.

Maintenance

Use a soft bristled brush moistened in water and possibly Facade wash.