

KOLOREX Wood Paint Matt



Swedish paint
Since 1955

Matt, opaque wood coating for exterior surfaces

- Enhances the wood texture without hiding the natural grain
- Forms a dirt- and water-repellent coating
- Provides excellent color retention and weather resistance
- Contains anti-mold additives to protect against mold and algae growth

KOLOREX Wood Paint Matt is a matt, opaque, waterborne wood coating designed for the protection of wooden surfaces outdoors. This hybrid alkyd-acrylic paint forms a dirt- and water-repellent surface and ensures excellent long-term color and gloss retention.

The product is suitable for painting wooden façades, fences, and other external wooden structures, including thermally treated and industrially primed timber. KOLORIX Wood Paint Matt can be applied to untreated rough-sawn or planed wood as well as to surfaces previously painted with alkyd (oil-based) or acrylic paints. The formula contains anti-mold additives that protect the paint film from mold and algae formation.

This product has been developed and extensively tested under the harsh climatic conditions of Sweden. When used in combination with KOLORIX Priming Oil and KOLORIX Primer (Aqua or Classic) for priming before applying the paint, the system provides long-lasting wood protection for up to 15 years or more. Its high durability combined with easy application makes it an excellent choice for both professional painters and DIY enthusiasts (home users).

Area of application	Outdoors
Binder	PU alkyd/acrylic
Volume Solids	38%
Weight Solids	50%
Density	1.22 kg/l
Gloss	Matt (10)
Thinner/Cleaning	Water
Material consumption	6–10 m ² /L depending on surface roughness, absorbency, and the application tool used
Temperature at painting	Minimum paint, surface, and air temperature +5°C; relative humidity <80%.
Tools for painting	Brush, roller and spray
Dust dry	1–2 h
Re-paintable	2–4 h (+23 °C); 5–20 min (+50 °C)
Shelf life	2 years if unopened, frost free storage
Colour	White (A base) and tintable in A and C base tones
Flammability	Non-flammable
VOC category	This product contains a maximum of 50 g VOC/L. The limit value is 130 g VOC/L (cat. A/d)
Viscosity	170cP
Transportation	Protect from frost
Fully cured	24 h

Instructions for use

Surface preparation and application conditions

The surface to be painted must be clean, dry, and even. During painting and drying, the air, surface, and material temperature must be above +5°C, and the relative humidity must be below 80%.

Removal of old coatings

Before painting, scrape off any flaking paint and remove damaged wood. Check what type of paint was previously used – acrylic (water-based) or alkyd (oil-based). Acrylic coatings are usually softer and should be removed as completely as possible. If it is not possible to determine the existing coating type, it is recommended to prime the surface with a solvent-based primer (e.g., KOLOREX Primer Classic) to improve adhesion.

Cleaning and mold removal

If necessary, wash the surface with a suitable detergent or clean water. If black mold spots or algae are visible on the surface, treat the wood with an anti-mold disinfectant, rinse thoroughly with water, and allow it to dry completely.

Special cases – alkyd/acrylic paints

If the surface was previously painted with alkyd or acrylic paints and the project has limited execution time (requiring faster drying and lower VOC), a fast-drying waterborne primer (KOLOREX Primer Aqua) can be used for priming.

Special cases – linseed oil paints

If the surface was previously painted with linseed oil paint or treated with linseed oil, there is a risk of blistering of the new coating. To minimize this risk, remove the old coating as thoroughly as possible. Then prime the surface with KOLOREX Primer Classic (solvent-based primer).

Untreated wood

For previously untreated wood, impregnate the surface with KOLOREX Priming Oil according to the product instructions before painting. Pay special attention to the board ends, cut edges, screw and nail holes. For additional durability after oil impregnation, a primer coat (KOLOREX Primer Aqua or KOLOREX Primer Classic) can also be applied.

Paint application

Stir the paint thoroughly before use. KOLOREX Wood Paint Matt is

recommended to be applied in 2–3 thin coats with a brush (a roller or spray gun can also be used). After each coat is applied, allow the paint to dry completely before applying the next layer. Do not apply paint in direct sunlight, on excessively hot surfaces, or during prolonged humid or cold weather conditions.

Surface maintenance

To maintain the painted surface's beauty and durability, it is recommended to clean it regularly. Use a soft brush or sponge moistened with clean water (adding a small amount of neutral detergent if necessary). The use of aggressive cleaning agents is not recommended, as they may damage the paint film.

Transportation and storage

Store the paint container tightly closed in a dry and cool place. Protect from direct sunlight and frost. Recommended storage temperature: +5°C to +30°C. Protect the packaging from mechanical damage. Shelf life – 24 months from the manufacturing date (if unopened).

Environmental and occupational safety, waste disposal

When working with the product, use appropriate personal protective equipment – protective gloves, safety glasses (or a face shield), and protective clothing. During sanding, wear a dust mask and ensure good ventilation. After completing the work, clean the tools with water. Before washing, it is recommended to wipe off excess paint from tools to minimize paint entering the wastewater.

After painting, carefully close the paint can and store it out of reach of children. Liquid paint residues must not be poured into drains or soil – deliver them to specialized hazardous waste collection points.

Protect the environment, just like we do!

Keep out of reach of children. Harmful to aquatic life with long lasting effects. Avoid release to the environment. Dispose of contents/container in accordance with local regulations. Contains biocidal products: BIT, Bronopol and C(M)IT/MIT (3:1) Contains biocidal product for the preservation of dry-film: Terbutryn and IPBC. May produce an allergic reaction.

This product contains a maximum of 50 g VOC/L. The limit value is 130 g VOC/L (cat. A/d)

The above information is based on our current knowledge, laboratory tests, experience, and the information provided by the manufacturer at the time of preparing the product description. The manufacturer's management system is certified and complies with international standards ISO 9001 and ISO 14001. The manufacturer and distributor do not control the conditions of product use or other factors that may affect the application and performance of the product. The buyer/user is solely responsible for determining the product's suitability and for its correct application. Please note that the effectiveness of the product depends significantly on proper surface preparation and the surrounding environmental conditions.