Colorex Stabil

TECHNICAL PRODUCT DATA SHEET

Product description:

Stabil is a semi-glossy wood stain, intended for use outdoors on wooden surfaces, which are previously untreated, oiled, stained, or painted with oil-based products. The product is suitable for outdoor use – façades, carpentry, furniture, and primed metal surfaces. Stabil is especially suitable when it comes to exposed surfaces and provides a dirt-repellent semi-gloss finish. This product provides maximum length of life and highest protection against algae and mould.

Stabil is produced in Sweden and included in Colorex Mix tinting system.

TECHNICAL DATA:

Area of application	Outdoors
Binder	Alkyds/silicone alkyd
Volume Solids	50%
Density	1,11 Kg/L
Gloss	Semigloss
Washability	Class 1 (EN 13300)
Thinner/Cleaning	White spirit/Naphtha
Material consumption	5–8 m²/L sawn wood, 10–15 m²/L planed wood
Temperature at painting	Minimum +5°C
Tools for painting	Brush
Dust dry	8 h
Re-paintable	24 h
Completely dry	48-72 h
Colour	White
Flammability	3
VOC category	(Cat. A/e): 400 g/l (2010)



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How to use

Pre-painting

Always start by reading the instructions on the label. It is important to be thorough from the beginning. The use of correct tools and a carefully performed base is the foundation for a successful result. Stir well from the bottom before starting to paint. The air and surface temperature is also important for the end result. Do not paint if it is below +5°C.

The surface must be clean, dry and firm. Wash previously painted surfaces with appropriate cleaner and disinfect mouldy surfaces, rinse with water and let dry.

Before priming, the surfaces should be oiled with Grundolja Classic- primer oil. Pay special attention to end grain and timber joints.

Prime new and previous unpainted surfaces with Utegrund Classic- outdoor primer. Hard or resin rich wood should be primed with Utegrund Classic diluted by 10–15% white spirit.

Painting

Apply the stain into the surface with a rigid brush. It is preferable to apply added thin layers than a few thick. Allow to dry a day or two between layers. Avoid painting hot or sunlit surfaces. Sunlight upon wet Stabil can result in skin formation and blisters. Previous surfaces treated with linseed-oil can give discoloration. Avoid painting during prolonged periods of cold and/or wet weather. Humidity and dew can result in flat, blotchy surfaces.

Post-painting

Wipe off the tools thoroughly before cleaning with white spirit. Seal the tin carefully after use and keep out of reach for children. Liquid residues may not be poured down the drain, but be submitted to the local collection point. Protect the environment, like we do.

Maintenance

If necessary the surface may be cleaned with water and mild detergent.



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