

TECHNICAL SHEET 14.04.01-EN



JUBIN Decor primer

Wood primer

1. Description, Application

JUBIN Decor primer is a white primer for wood based on water dispersion of acrylic binders. It is used as a primer in the decorative protection of wood (roof constructions, eaves and other sidings, fences, building furniture) with water-based topcoats.

JUBIN Decor primer dries quickly and blocks well tannin and other substances which dissolve quickly and easily in water. JUBIN Decor primer can also be used to coat children's toys and playground equipment, which is proven by a certificate provided by the Institute of Public Health (or compliance with the EN 71-3 and EN 71-9 standards).

Description		Primer	Decorative coat
First painting or Paint renovation (old coatings are cracked and do not adhere to the surface – remove them entirely before painting)	Wooden constructions and other wooden elements outside of buildings	1 x JUBIN Wood impregnation UV 1-2 x JUBIN Decor primer	2 x JUBIN Decor universal
	Wooden constructions and other wooden elements inside of buildings	1-2 x JUBIN Decor primer	2 x JUBIN Decor universal
Paint renovation (old coatings are cracked and do not adhere to the surface – remove them partially before painting)	Wooden constructions and other wooden elements outside of buildings	1-2 x JUBIN Decor primer	2 x JUBIN Decor universal
	Wooden constructions and other wooden elements inside of buildings	1-2 x JUBIN Decor primer	2 x JUBIN Decor universal

2. Colour Shades

- white (colour shade 1001)

3. Technical data

Packaging	0.65 l	
Density	~1.358 kg/dm ³	
Content of vaporous substance (VOC)	62 g/l	
The EU VOC requirement - category	A/d<130	
Water dilution mass	~5 %	
Water dilution for spraying	~10 %	
Drying time T = +20 °C, relative air humidity = 65 %	Touch dry	~2 h
	Suitable for further treatment	~4-6 h
Consumption	~70 - 90 ml/m ² (for a one-coat application)	
Recommended number of layers	1	

4. Installation Conditions

Temperature of the air and the surface should not be lower than +5°C and not higher than +30°C (the optimum working temperature is between +10 °C and +25 °C), and air humidity should not exceed 80 %. In case of outdoor work, protect surfaces during painting and hardening of the paint film against strong sun and winds. However, do not conduct any work in rain, fog or strong wind (≥30 km/h) despite such protection!

5. Surface Preparation

Surface should be solid, dry and clean, without any badly-adhered particles, dust, oil stains or other filth. Wood humidity should not exceed 12 % (deciduous trees) or 15 % (coniferous trees). Clean resinous surfaces of wood with nitro diluter and let them dry well. Any defects (cracks, dents, indentations and similar) can be repaired using JUBIN Akriilin paste coating for wood.

Remove old cracked and badly-adhered coats by polishing, flaming or applying special chemical preparations (removers of alkyd and other coats), and slightly sand cleaned surfaces using fine sandpaper. Uncracked and well adhered old coats are only finely sanded – in both cases sandpaper No. 180 or 220 is recommended for sanding – or rubbed using a suitably solid wire brush.

Prior to applying JUBIN Decor primer, protect elements exposed to precipitation and other weather conditions with JUBIN Wood impregnation UV, which inhibit development of mould and wood parasites.

6. Preparation of coating

Prior to application, stir JUBIN Decor primer well and thin it with water up to 5 % if necessary. If the primer is applied by spraying (in conditions of accelerated drying and also in other cases), thin it more, but not more than by 10 %. ATTENTION! Coverage of the primer and its ability of blocking tannin and other substances that dissolve easily and quickly in water decreases rapidly with thinning!

7. Application of coating

Apply JUBIN Decor primer with a brush, a painting roller or spray it, usually in one coat. However, apply two coats in case of hard wood with a high level of tannin (oak, chestnut and similar) and very knotty soft wood. Due to quick drying, application in stripes without interruptions is recommended. Spread any drops immediately so that they do not dry. Sand the second application gently using fine sand paper to remove lifted wood flax. If only one coat of JUBIN Decor primer is applied, skip the described polishing. In this case, sand the first coat of JUBIN Decor universal (decorative coating) if necessary.

Thoroughly clean the tools with water immediately after use. Empty the roller by using a trowel for rubbing off the paint. Then thoroughly clean the tools with water immediately.

8. Storage, Transportation Conditions and Durability

Storage and transportation at temperature +5°C to +25°C, protected from the direct sunlight, out of reach of children, **MUST NOT FREEZE!**

Shelf life when stored in an originally sealed and undamaged packaging: at least 36 months.

9. Other Information

Technical instructions contained in this brochure are provided on the basis of JUB's experience and are given as a guideline to achieve the optimum results. JUB cannot accept any responsibility for damage caused by incorrect selection of a product, incorrect use or unprofessional work.

Safety measures: Follow the instructions on the safety data sheet of the product.

This technical sheet supplements and replaces all preceding editions. JUB reserves the right to change and supplement data in the future.

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