

TECHNICAL SHEET 03.01.38-EN



JUPOL Latex transparent

Exceptionally washable transparent coating

1. Description, Application

JUPOL Latex transparent is an internal transparent wall paint based on water dispersion of modern polymeric binders. It is intended for additional protection of mechanically loaded wall and ceiling surfaces, which are pre-treated with interior paints with resistance to wet scrubbing (class 1 or 2), it can also be applied to unplastered concrete or any other washable substrate that provides adequate adhesion, paper and fleece relief wallpaper, relief wallpaper made of glass fibres, as well as gypsum-cardboards and fiber-cement boards, chipboards, etc. Dry color film is well vapor permeable, has a translucent matte appearance, resistant to wet scrubbing (class 1). It is easy to apply since the slightly “creamy” consistency reduces dripping, trickling and splashing to the lowest possible degree. It does not contain heavy metals and has a low content of volatile organic compounds.

2. Colour Shades

- transparent

3. Technical data

Packaging	2l, 5l	
Density	~1.03 kg/dm ³	
Content of vaporous substance (VOC)	2.5 g/l	
The EU VOC requirement - category	A/a<30	
Water dilution mass	0%	
Water dilution volume	0%	
Drying time	Touch dry	3h
T = +20 °C, relative air humidity = 65 %	Suitable for further treatment	-h
Consumption	80-100 ml/m ² (for a two-coat application)	

Recommended number of layers		1	
Characteristics of a dry paint film	Classification according to EN13300	Resistance to wet scrubbing	resistant, class 1
		Coverage with efficacy of	class 4
		Appearance	mat
	Vapor permeability EN ISO 7783-2	μ , coefficient	<2625
		value Sd (d = 100 μ m)	<0.263m class 2 (medium water vapour permeability)

4. Installation Conditions

The temperature of the air and the wall base should be from +5 °C to +35 °C, and the relative air humidity should not be higher than 80%.

5. Surface Preparation

Surface should be solid, dry, and clean, with no badly adhered particles, dust, oil stains, or other filth.

Drying time of new renders and levelling compounds in normal conditions (T = +20 °C, relative air humidity = 65 %) is at least 1 day for each mm of thickness, while for concrete surfaces the drying time is at least one month. From already painted surfaces, remove all paint coats, paints and precoat with oil paints, lacquers and enamels which get easily and quickly soaked in water. Surfaces infected with wall mould, must be disinfected prior to painting.

a) in case of use for additional protection of decoratively treated surfaces:

Before the first application, paint the base in two layers with JUPOL Classic paint in white shade, or JUPOL Gold in any shade by spraying or with a long-haired fur or textile roller (the length of the hair or thread is 16 - 20 mm).

b) in case of use in combination with decorative effect glitters Decor Crystals:

Before the first application, paint the base in two layers with JUPOL Trend, JUPOL Junior or JUPOL Gold (in the desired shade) by spraying or with a short-haired fur or textile roller (the length of the hair or thread is 10 mm).

6. Preparation of Paint

Special preparation of the coating before use is usually not necessary, if a thinner liquid has been released on the surface during transport or long-term storage, just mix it well.

The color of the same shade, which is used to paint larger areas in a large enough container, is equalized from at least three buckets, when one third of the equalized color is used, a new color is added to the container and it is equalized with the rest of the color from before.

Any "repairs" of the paint during application (addition of tinting agents, diluting, and similar) are not allowed.

In the case of use in combination with decorative effect glitters Decor Crystals, add half a dose (13 g) to a 2 l package or one dose (26 g) to a 5 l package of JUPOL Latex transparent while constantly mixing.

7. Paint Application

For applying paint, we recommend short-haired textile paint roller (length of hairs or threads is 10 mm; the following can be used: natural and artificial fur or textile linings made of different synthetic threads – polyamide, dralon, vestan, nylon, perlon or polyester).

An individual wall surface is painted without interruptions from one end to the other. Always treat first the surfaces inaccessible to a standard long-bristle paint roller or to spraying gun (corners, gutters, narrow reveal surfaces, and similar) first using suitable brushes or smaller paint rollers adjusted to existing conditions.

The paint can also be applied by spraying, we recommend the use of a nozzle 615 and pressure minimal 80 bars.

Thoroughly clean the tools with water immediately after use.

8. Maintenance and Restoration of Painted Surfaces

Painted surfaces do not require any special maintenance. The non-adhering dust and other non-adhering filth can be swept, vacuumed or washed away by a jet of water. Adhering dust and more obstinate stains can be removed by light rubbing with a wet cloth or with a sponge soaked into a solution of usual universal household preparations and washed away by clean water.

However, where filth and stains cannot be removed applying the methods described above, renovation painting is conducted, as described in the chapter "Paint application". At restoration painting, application of a primer is usually not necessary.

9. 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!!**

Durability when stored in originally sealed and undamaged packaging: at least 24 months.

10. Other Information

Technical instructions are given based on our experiences and are given as a guideline for achieving optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work. JUB also bears no responsibility in cases where the substrate for the application of our products is prepared inadequately or with materials of inadequate quality from other manufacturers. In the case of applying our products to existing substrates of old coatings or pre-prepared substrates with materials from other manufacturers, it is obligatory to make appropriate test fields with all the intended applications of JUB products, in accordance with the technical instructions, before starting the work.

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

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

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