

## Technical Information

# Zvezdapol Interior Washable Wall PAINT

## Product description

**ZVEZDAPOL INTERIOR WASHABLE WALL PAINT** is high-quality interior dispersion wall paint based on quality acrylic emulsion, pigments, mineral fillers and appropriate additives.

### Features:

- Superior covering power
- Excellent adhesion to the substrate
- Distinct whiteness
- Ease of application
- High vapor permeability
- Resistance to wet wiping

## Purpose

It is intended for decorative protection of interior wall surfaces and ceilings. Suitable for painting surfaces of various types of substrates, mineral plasters, gypsum boards, as well as for walls already painted with dispersion paints and new smoothed wall surfaces.

## Surface preparation

The surface must be dry, clean, free of loose parts, grease and other impurities. Remove crowned and falling parts as well as oil coatings, enamels and varnishes mechanically. Repair all unevenness and cracks with a suitable material, and then after drying the surface, impregnate with FASAKRIL 1:8 EXTRA impregnation substrate. Apply ZVEZDAPOL levelling compound in two layers, if you want a better look of the final color film.

Areas infected with fungi or algae should be pre-treated with a fungicide and algae killer. Surfaces with stains from tobacco smoke, soot, stains caused by leaks or floods should be treated with a coating to block the appearance of the mentioned stains. New walls must be completely dry and free of dust.

## Working conditions

- The optimum operating temperature is from +10°C to +30°C.
- It must not be applied at temperatures below +5°C or above +35°C and humidity higher than 80%.

The stated conditions refer to the space, the substrate and the material itself.

- High humidity and low temperatures can prolong the drying time of the material.



## TOOLS CLEANING

Immediately after use, the tool should be thoroughly washed with water. If the tool is not washed immediately after use, remove hardened residues mechanically. Removal can be facilitated by immersing the tool in water for several hours.

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**Instructions for application**

Stir the paint well before use, and then dilute it with clean, cold water in the recommended way. Larger color classes than the prescribed amount, reduces the color coverage.

It is applied by brush, roller or spray in two layers. Apply a second coat over the dried first coat. First paint less accessible surfaces (corners, corners, areas around switches, sockets, etc.) with a brush or small roller. Then start painting the entire wall surface from edge to edge, without interruption, with a paint roller for applying dispersion paints of natural or synthetic fibers 1.5-2.0 cm long, taking care to leave a uniform layer of paint to achieve the best possible appearance of the film.

The desired pastel shade is obtained by mixing on HG MIX machines. Before diluting the paint, open the bucket, make a colored indentation in the middle of the bucket with a spatula and dose the toner from the machine into the indentation. After dosing, cover the toner with a spatula, and then mix it.

In case a large area is painted that cannot be painted with paint from one bucket, it is necessary to homogenize two or more buckets. When the amount is used for approximately one bucket, a new one is added and homogenized again. Homogenization is not required if working with white paint.

Subsequent color adjustment (grade or toning) during operation is not recommended as it will affect the uniformity of the appearance of the dried coating film.

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#### Note

THE PRODUCT MUST NOT FREEZE!

Used in a product system with:

**FASAKRIL Impregnation 1:8 EXTRA**

**ZVEZDAPOL LEVELLING COMPOUND 3/1**

**ZVEZDAPOL Manual Application LEVELLING COMPOUND**

**ZVEZDAPOL Ready to Use LEVELLING COMPOUND**

The technical data are given in order to achieve optimal results by using products manufactured by HELIOS Srbija a.d. Contact our technical service for any additional information. The manufacturer reserves the right to make changes.

#### Technical data

Composition:	Copolymer emulsion, mineral fillers, pigments, additives and water.
Shade:	B1, B2 and B3. Several thousand different shades are available by tinting on the HG MIX system. Zvezdapol toners (100ml per 25kg) can also be used for tinting.
Density (g/cm <sup>3</sup> , 20°C):	1.52 - 1.59
Dry matter (%):	64 ± 1
pH:	8.5 - 10
Consumption:	120 - 180 ml/m <sup>2</sup> of undiluted paint in two layers (consumption depends on the porosity of the substrate).
Dilution:	With water: First layer with 5-15% water; Second layer with 5-15% water.
Method of application:	Brush, roller, air spray.
Drying (t = + 20°C, rel. hum. 65%):	Apply the next layer after 4-6 h. Completely dry after 24h.
VOC:	A(a), 30 g/l; product contains: max. 1 g/l
Wet wiping resistance (EN 13300):	Class 3 - resistant ≥ 20 µm and < 70 µm (200 cycles)
Packaging:	Plastic packaging: B1 - 2 l; 5 l; 10 l and 15 l B2 - 1.86 l; 4.65 l; 9.3 l B3 - 1.86 l; 4.65 l; 9.3 l
Storage and shelf life:	Originally sealed product, stored in a dry place, protected from direct sunlight and freezing (+ 5°C to + 30°C) is usable until the date indicated on the packaging.