

# indoor latex paint



#### APPLICATION

High-quality latex topcoat FAST SATYNA BIO is intended for protective and decorative paint coatings inside buildings. FAST SATYNA BIO can be used on all types of mineral surfaces, such as concrete, cement, cement-lime, lime and gypsum plasters, as well as drywall and surfaces coated based on polymer dispersion. Used for both primary and renovation painting on surfaces with uniform or variable structure and color.

It is intended for painting internal walls and ceilings in "wet" rooms, such as: kitchens, bathrooms, laundries, toilets and in rooms with high traffic, such as corridors, staircases, hospital rooms, etc. - requiring frequent washing with disinfectants. It is especially recommended in public buildings, health care facilities and food industry production plants, such as kitchens, food warehouses and cold stores (without direct contact with food). Where active protection against microorganisms is required, in kindergartens and nurseries, in hospitals, treatment and operating rooms. It is recommended to use the paint in rooms exposed to moisture and conditions conducive to the development of microorganisms. The unique properties of the product predispose it to be used wherever special care for high surface aesthetics is required. FAST SATYNA BIO is also recommended for painting representative rooms, in any place where a special decorative effect is expected.

### **PROPERTIES**

FAST SATYNA BIO is a ready-made interior paint based on a dispersion of synthetic resin and mineral fillers with pigments increased resistance to microorganisms such as bacteria and fungi. It has a high resistance to mechanical damage as well as washing and scrubbing with the use of generally available washing agents, except those that contain chlorine. The paint creates coatings with special aesthetic qualities, characteristic of satin delicacy. It has a limited vapor permeability. Offered in bright colors from the FAST COLOR SYSTEM palette.

### SUBSTRATE PREPARATION

The surface should be load-bearing, degreased, clean and dry, free from stains and patches of biological and chemical origin. Loose layers not bonded with the surface should be removed. Absorbent, dusty surfaces should be primed with the preparation FAST GRUNT G or FAST GRUNT U. The mortar can be used on the following surfaces:

- cement and cement-lime plasters (after a minimum of 28 days from the date of application and humidity not higher than 4%) primed with FAST GRUNT G or FAST GRUNT U.
- ocncrete (after more than 3 months from execution and with humidity not higher than 4%)primed with FAST GRUNT G or FAST GRUNT U
- gypsum surfaces (humidity below 1%) primed with FAST GRUNT G or FAST GRUNT U

### PREPARATION AND USE

The package contains a product ready for use. If necessary, the paint can be thinned with a little water, max. 2% by volume until the first application. The paint is applied with a roller, paint brush or by spraying. The second layer is applied after the first layer has dried. The paint should be applied at the air and surface temperature between +5% and +25% Drying time approximately 2 hours. It is recommended to apply subsequent layers after at least 4 hours.

Additional application guidelines:

- in order to avoid differences in shades on one architectural surface, works should be carried out without interruptions, using packages with paint of the same production batch, previously mixed with each other in a large caster.
- follow the general technique of painting with wall paints.

### CAUTION

In the case of using paints with very intense colors, due to their reduced coverage ability, the use of FAST GRUNT F base paint is required in a shade similar to the color of the paint.

Parameters of airless spray based on the WAGNER - ProSpray 3.23 device

- nozzle diameter 517-519
- pressure 190-220
- bar mesh filter 50
- thinning max. up to 2% with the first layer

Instructions for the use of the paint coating

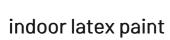
The paint coating acquires its full functional properties (scrub resistance/washability) after complete hardening, i.e. after 28 days from the end of painting.

Washing surfaces finished with a coating of latex paint should be carried out with a cloth, sponge or soft brush soaked in water or an alcohol-free detergent, e.g. dishwashing liquid or soap. This method removes stains from the paint without the risk of their shining or abrasion of the coating.

To remove dirt, agents containing chlorine or bleaches should not be used as they may discolor pigments contained in the paint. During washing, avoid excessive force and prolonged friction as they may damage the coating.

LATEX PAINT LAST ACTUALISATION: 2022-11-28







| TECHNICAL DATA                    |  |
|-----------------------------------|--|
| Base unit                         | liter  |
| Base                              | solvent free synthetic resin dispersion with mineral fillers with pigments |
| Density                           | about 1,4 kg/m <sup>3</sup>  |
| Drying time of the first layer    | about 2-4 hours  |
| The number of layers              | 2  |
| Usage                             | after min. 24 hours  |
| Substrate and ambient temperature | from 5 °C to 25 °C   |
| Wet scrub resistance              | Class 1 (PN-EN 13300)  |

#### USE

Depending on the type of substrate, Fast Satyna BIO consumption is from 0.06 to 0.12 l /  $m^2$ . Consumption concerns one layer

| PACKAGING |      |
|-----------|------|
| bucket    | 2.51 |
| bucket    | 41   |
| bucket    | 101  |

# NORMS

Manufactured in accordance with: PN-C-81914:2002 and PN-EN 13300:2002

It has a valid hygienic certificate.

VOC content limit (cat. A/a/FW): 30g/I (2010). The product contains max 2.5 g/I of VOC.

# STORAGE

The paint is to be stored and transported in tightly closed, original packaging at temperatures between  $+5^{\circ}$ C and  $+25^{\circ}$ C.

# NOTES / ADDITIONAL COMMENTS

The scope of the product application recommended and specified in the product sheet or the manner of its execution does not release the contractor from carrying out works in accordance with the construction practice and health and safety rules. P.W. FAST guarantees and is responsible for the quality of the product, but has no influence on the method of its application and the conditions in which it was applied. All the technical data were measured under normal conditions, i.e. temp. +20°C and air humidity 60%. Under conditions other than the above, the drying time may change, i.e. it may be extended or shortened.

This sheet replaces all previous versions.

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## WARNING

While working, avoid direct contact with the skin and protect the eyes. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice. Rinse soiled skin immediately with plenty of water.

Keep away from children.