

# **ARCHITECT 300**



# Ceramic latex paint, stain-resistant, with the highest resistance to scrubbing.

# APPLICATION

Intended for painting walls and ceilings inside rooms. It can be used on all types of mineral surfaces, such as cement, cement-lime, gypsum plasters, plasterboards, wallpapers, including fiberglass ones, surfaces coated with a polymer dispersion coating. Due to its unique properties, it is intended for painting heavily used surfaces that require frequent washing. Perfect for public utility rooms, health care facilities, kindergartens, nurseries, food industry production plants and private apartments, including children's rooms, living rooms and dining annexes.

# **PROPERTIES**

ARCHITECT 300 is a ceramic, stain-resistant paint with highest scrub resistance and washability as well as excellent adhesion to mineral surfaces. Its innovative formula with the use of ceramic fillers creates a very durable coating with a satin or matte finish. The product is developed using the highest quality raw materials so that your color remains unchanged for years. The product does not splash while painting. The paint is available in a wide range of colors according to FAST COLOR SYSTEM.

# SUBSTRATE PREPARATION

The surface must be dry, clean and free from dust and grease. Glossy surfaces must be matted before painting. Repair/fill in all defects and imperfections of the surface and prime them before painting. Remove old, peeling, flaking paint and then prime it with a deep penetrating agent FAST GRUNT G. Nicotine, oil, and run-off stains should be covered with FAST ISOPRO paint. Prime fresh plasters, coats and plasterboards with FAST GRUNT U.

Other raw, absorbent surfaces also need to be primed in advance.

The paint can be used on the following surfaces:

- cement and cement-lime plasters (after a minimum of 28 days from the date of implementation and humidity not higher than 4%)primed with FAST GRUNT U or FAST GRUNT F.
- concrete (after more than 28 days from execution and with humidity not higher than 4%) primed with FAST GRUNT U or FAST GRUNT F
- gypsum surfaces (humidity below 1%) primed with  $\,$  FAST GRUNT U or FAST GRUNT F



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# PREPARATION AND USE

Mix the contents of the package to ensure the uniformity of the product. Do not thin with water. Do not paint in conditions of high air humidity. Apply when the ambient temperature and the temperatures of the surface to be painted is between +10°C and +25°C. When purchasing more than one package of the same color, mix the contents of the packages to make the color uniform. In the case of colors marked as poorly covering and intense in the system, use a FAST GRUNT F primer of a similar color. If you expect there is not enough product to finish the work, finish on the corner or contours of the painted surface. Apply the product using a suitable roller, brush or spray.

Paint thoroughly, evenly applying a similar amount of product to a specific area of the wall each time, and finish with a gentle vertical movement in one direction. The paint should be applied in two layers. The next layer should be applied after at least 2 hours. Ensure proper ventilation of the room during painting and drying of the product.

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

#### ΔFTFR PΔINTING

Remove as much paint as possible from the painting tools (roller, brush) before proceeding to washing them in warm soapy water. Wipe up spilled paint immediately with a damp cloth.

#### 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. Cleaning of surfaces finished with a coating of latex paint should be carried out with a cloth, sponge or soft brush soaked in water or with an alcohol-free detergent, e.g. dishwashing liquid or soap. This method enables the removal of 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.

### CAUTION

Please note that the manufacturer ensures the stain resistance of ARCHITECT 300 paint on smooth surfaces. The paint is not stained with ketchup, crayon, lipstick, coffee, tea or wine stains, provided that the stains are removed within no more than 15 minutes.

Removing stains/dirt from rough, uneven surfaces may be difficult.

TECHNICAL DATA	
Base unit	liter
Base	polymer dispersion with addition of mineral fillers with pigments
Density	about 1.4 kg/m <sup>3</sup>
Drying time of the first layer	about 2 hours
The number of layers	2
Substrate and ambient temperature	from +10 °C to +25 °C
Wet scrub resistance	1

USE

Depending on the type of substrate, ARCHITECT 300 consumption is from 0.07 to 0.12 I/  $m^2$  on the layer.

LAST ACTUALISATION: 2022-11-28



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PACKAGING	
bucket	2.71
bucket	4.71
bucket	10 I

### NORMS

Manufactured in accordance with: PN-EN 13300:2002.

It has a valid hygienic certificate.

VOC content limit (cat. A/a/FW): 30 g/I (2010). The product contains max 1.0 g/I of VOC.

#### STORAGE

Store the product in a tightly closed container. Dispose of unused paint properly. Check if there is a collection point for paint waste in your neighborhood. Do not pour into drains. 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.  $\pm 20^{\circ}$ C, 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.

# 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.