



FAST F-AZ



acrylic paint - external

APPLICATION

FAST F-AZ is an acrylic paint intended for painting cement, cement-lime plasters, thin-layer plasters mineral and dispersion materials, as well as concrete surfaces. Intended for use on building facades that will be washed many times. It is a component of the **ETICS FAST S thermal insulation system**.

PROPERTIES

FAST F-AZ is an ecological paint based on acrylic resin with the addition of mineral fillers and pigments. It has excellent covering properties and is resistant to washing. It is vapor permeable and has a high resistance to weather conditions. It can be dyed to the desired color according to **FAST COLOR SYSTEM**. It contains agents eliminating the growth of algae and fungi on the surface covered with paint.

SUBSTRATE PREPARATION

The surface must be clean, dry, free of grease and dust. Scratches and defects must be repaired and filled. The paint should be applied on strong, compact surfaces. The surfaces to be painted should be thoroughly dusted and then washed with water. Walls painted with chalk and loose surfaces should be washed off and then primed with FAST GRUNT G deeply penetrating concentrate. Drywall and absorbent substrates based on gypsum or dolomite must be primed with FAST GRUNT U. **The paint 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.
- concrete (after more than 28 days from execution and with humidity not higher than 4%) primed with FAST GRUNT G or FAST GRUNT U
- thin-layer mineral or polymer-mineral plaster (after a minimum of 28 days from its application)
- old thin-layer plasters - thoroughly cleaned and primed with **FAST GRUNT G preparation**, it is recommended to carry out load capacity (adhesion) tests prior to painting

PREPARATION AND USE

FAST F-AZ is supplied ready to use but must be mixed thoroughly before use. When applying the first layer it is possible to dilute the paint to a maximum of 2%, if necessary. Apply the second layer without diluting. The paint may be applied with a roller, spray or possibly with a brush. When applying and drying the paint, observe the appropriate weather conditions, i.e. surface and ambient temperature from +5°C to +25°C, no strong sunlight, no rain or too high relative air humidity above 75%. The drying time of one layer at the optimum temperature of +20°C is about 2 hours. It is recommended to apply the subsequent layers after at least 4 hours. The paint coating acquires its full functional properties after complete hardening, i.e. 28 after the end of painting works.

Additional application guidelines:

- Check if the color is as ordered before the application. Once the product has been applied, color claims will not be considered.
- 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.
- Protect the paint from unfavorable atmospheric phenomena until it is completely dry by means of protective covers mounted on scaffolding.
- Follow the general rules of painting with facade paints.

NOTE

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 prior to the painting.

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

- nozzle diameter 519- 521
- pressure 190-220
- bar mesh filter 50
- thinning max. up to 2% with the first layer

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LAST ACTUALISATION: 2022-11-28



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TECHNICAL DATA

Base unit	liter
Base	acrylic resin dispersion with addition of fillers and pigments
Density	about 1,5 kg/m ³
Drying time	from 2 hours
Usage	after min. 24 hours
Substrate and ambient temperature	from 5 °C to 25 °C
Relative diffusion resistance sd	max 0,14 m
Water absorption w24	≥ kg/m ² ≤ 0,1 [W3] kg/m ²

USE

Depending on the type of substrate, Fast F-AZ consumption is from 0.1 to 0.2 l / m².
The consumption concerns one layer.

PACKAGING

bucket	4 l
bucket	10 l

NORMS

The product complies with the European Technical Approval: ETA-14/0464 ETA compliance certificate: 1020-CPR-020-032349
Compliance with the standard: PN-C-81913:1998 and PN-EN 1062-1:2005
Component of the ETICS FAST S insulation system.
VOC content limit (cat. A/c/FW):40g/l(2010) The product contains max. 21.5 g/l VOC

STORAGE

The paint is to be stored and transported in tightly closed, original packaging at temperatures between +5°C and +25°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 good construction practice and health and safety rules. P.W. FAST guarantees and is responsible for the quality of the product, but exerts 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 its 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.

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