



FAST Akryl +



thin-layer acrylic plaster

APPLICATION

FAST AKRYL + is used to apply fine, thin-layer textured plaster coatings, both inside, and outside buildings. It can be used on any mineral surface that is sufficiently strong and even (cement, cement-lime plasters, concrete, reinforced layer in ETICS FAST S thermal insulation system).

PROPERTIES

FAST AKRYL + is a ready-to-use plaster based on acrylic dispersion enriched with silicone with texture. In comparison to traditional acrylic plasters, it is characterized by increased resistance to dirt and moisture. It is vapor permeable and surface hydrophobized, which limits the growth of microorganisms such as algae and fungi. It is flexible, resistant to mechanical damage and cracking. It is delivered in a wide range of colors acc. to FAST COLOR SYSTEM.

SUBSTRATE PREPARATION

The surface should be even, strong and dry, free from all kinds of contaminants that would reduce the adhesion of the mortar, i.e. dust, lime, grease, remains of old paint coatings. In order to increase adhesion and eliminate dust, surfaces should always be primed with FAST GRUNT U or FAST GRUNT G.

The plaster can be used on the following surfaces:

- cement and cement-lime plasters (after a minimum of 28 days and the humidity not higher than 4%)
- cement screeds (after a minimum of 28 days and the humidity not higher than 4%)
- concrete (more than 3 months after and humidity not higher than 4%)
- anhydrite surfaces (humidity 0.5%)
- gypsum (humidity below 1%)

PREPARATION AND USE

Before starting plaster application, the contents of each package should be mixed with a slow-rotating drill in order to even out the consistency. If the mass is too dry, it is permissible to add 100 to 150 g of water. On a previously properly prepared and primed surface, apply the plaster in a thin layer, to the thickness of the grain, using a stainless steel trowel. After a short time, depending on the conditions at the time of application, it can be textured with a plastic trowel. Trowel the plaster with circular movements. When applying the plaster, the general rule of applying "wet on wet" should be followed. It is also possible to apply this plaster using the spray method, which significantly reduces the cost and time of application. Details on the exact technology are available at www.fast.zgora.pl or from technical representatives.

Tools and container should be clean. When applying and drying the plaster, 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 the plaster at the optimum temperature of +20°C is from 12 to 48 hours.

TECHNICAL DATA

Base unit	kg
Base	styrene-acrylic dispersion with the addition of mineral fillers and pigments
Density	about 1.9 kg/m ³
Open time of work	about 20 min
Drying time	from 12 hours to 48 hours
Substrate and ambient temperature	from 5 °C to 25 °C
Temperature resistance	from -20 st. C to 60 st. C
Relative diffusion resistance sd	max 0.4 m
Water absorption w24	≥ 0.5 kg/m ²

FINE ACRYLIC PLASTER
LAST ACTUALISATION: 2022-11-28



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USE

Depending on the type of substrate, FAST Akryl + consumption is about 1.7 kg / m².
Depending on the type of substrate, FAST Akryl + consumption is about 2.5 kg / m².
Depending on the type of substrate, FAST Akryl + consumption is about 3.2 kg / m².

CAUTION: Consumption is given as an average, is approximate and may vary depending on the type of urface and method of application. The exact value of the consumption can be determined on the basis of a test performed on a given surface. For mechanical application, the consumption will be approximately 20% lower than stated. This is due to the difference in the appearance of the plaster structure obtained with two different application methods.

PACKAGING

bucket	15 kg
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NORMS

The product complies with the European Technical Approval: ETA-014/0464 It has ETA compliance certificate: 1020-CPR-020-032349 It has a valid hygienic certificate. Component of the ETICS FAST S thermal insulation system

STORAGE

Store in factory-sealed packages, in dry rooms at a temperature of + 5°C to + 25°C.

NOTES / ADDITIONAL COMMENTS

Additional application guidelines:

- Before the application, the color should be confirmed as ordered. After applying the product, complaints regarding the color 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 plaster of the same production batch, previously mixed with each other in a large caster. until it is completely dry, protect the plaster against unfavorable atmospheric phenomena with covers installed on scaffolding.

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.

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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