

TECHNICAL SHEET no. 481

EVRIKA PRO Primer paint

Series: 8562

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PRODUCT DESCRIPTION: primer paint, white, used as background and adherence layer when applying decorative plasters and washable paints. EVRIKA PRO primer paint is a product based on waterborne dispersions of styrene-acrylic copolymers, fillers, pigments and additives.

TYPICAL USES: recommended as background and adherence layer when applying decorative plasters and washable paints used indoor and outdoor. It can be applied on any surface of mineral basis, such as: common plaster lime, cement, lime and gypsum plasters, gypsum boards, concrete. Do not apply on clay.

MAIN FEATURES:

- shows reliability, easy to put in work
- High power and rapid drying coating
- The product is applied in a single layer
- Forms matte film with good adhesion to the substrate
- Provides high adhesion of subsequent layers
- Provides easy structuring of decorative plaster
- Provides protection to surface
- The product can be tinted in any shade of QTEK on the tinting machines
- Product certified by Consiliul Tehnic Permanent pentru Constructii.

TECHNICAL CHARACTERISTICS:

No.	Characteristics	UM	Value of characteristics	Methoda of analysis
Characteristics of product				
1.	Aspect	-	Viscous, thixotropic liquid	visual
2.	Non volatile content	%	min. 60	SR EN ISO 3251
3.	pH, 20°C		8.5+/-1	STAS 8619/3
4.	Density, 20°C	g/cm ³	1.53-1.55	SR EN ISO 2811-1
Characteristics of film				
1.	Aspect	-	continuous, matte	visual
2.	Drying time, 23+/-2°C	hours	max. 2	PSL-003
3.	Colour		white	visual

APPLICATION WAY:

Preparation of product.

- Homogenize product in original package before use, condition at 15-30°C
- Do not blend product with chalk, lime or solvent based paints
- Product is applied at delivered viscosity, it must not be thinned.

Support preparation and application:

Surface must be clean, compacte, resistant, dry, without defaults.

Type of support	Support preparation	Recommended application system
Mineral basis surface	Brush support, clean with water, and, for a better adherence, treat with pore filling primer QTEK	1) EVRIKA PRO Wall primer 2) EVRIKA PRO Primer paint 3) EVRIKA PRO Decorative Plaster R15/R25/K15, EVRIKA Mosaic

Product can be applied in only one layer, not thinned. Product can be applied on any certified thermal insulation system.

Application equipment: roll, brush

Recommended application conditions:

- environment temperature: 10-30⁰C;
- relative air humidity: max. 80%;
- product will not be processed at temperatures below 5⁰C.
- do not work under the direct action of rays of the sun, in windy conditions, fog and even in rain or frost.

Cleaning of application equipment: with water, right after using.

Drying: drying time increase under following conditions:

- temperature decrease;
- excessive humidity;
- film thickness increase;
- weak room ventilation.

Drying time under recommended conditions: 2 hours at 23⁰C.

AVERAGE SPREADING RATE: with 1 kg QTEK primer paint, around 5 square meters can be covered, in one layer. The exact value is determined by testing.

PACKING:

- In plastic buckets of 7 and 25 Kg.

STORAGE:

- In clean, vented, secure rooms, at 5-30⁰C. Do not store below 5⁰C as product might deteriorate, avoiding freezing, which can lead to complete depreciation of the product.

TRANSPORT :

- With means proving protection against solar rays and weathering, avoiding temperatures lower than 5⁰C and higher than 40⁰C.

SHELF LIFE:

36 months, observing storage conditions mentioned above.

LABOR PROTECTION AND FIRE PREVENTION MEASURES:

Product is not flammable and toxic. For more information, see the product Safety Data Sheet.

VOC limit UE g/l:cat A/c 40(2010)

VOC product ready to use, max. g/l:25

NOTE:

This technical information is provided in order to obtain the best results. Any deviation from the application conditions, surface preparation, application technique may produce different results. In these conditions it is necessary to test the product in its conditions of application of the beneficiary as well as to request the support of our specialists. The recommendations and information regarding the products are valid only when they are stored, handled, applied and operated in accordance with the Azur Product Data Sheet.

Our products are manufactured in accordance with the Integrated Quality-Environment-Health Management System and Safety at work ISO 9001: 2015, ISO 14001: 2015 and ISO 45001: 2018.

This edition replaces all the previous ones. It is the customer's responsibility to consult and comply with the latest version of the Product Data Sheet, a copy of which is delivered on request.