

## TECHNICAL SHEET no. 302

### EVRICA Primer paint

Series: 8561

Date: 01/03/2021; Edition: 1; Revision: 5

**PRODUCT DESCRIPTION:** white primer paint used as first coat, for adherence, before applying decorative plasters and washable paints. EVRIKA primer paint is based on waterborne dispersions of styrene-acrylic copolymers, fillers, pigments and additives.

**TYPICAL USES:** it is recommended as first , coat, for adherence and background, before applying decorative plasters and washable paints, used both indoors and outdoors. It can be applied on any surface of mineral base: usual lime plasters, cement, lime and gypsum plasters, gypsum boards, concrete. Do not apply on clay.

#### MAIN FEATURES:

- Background layer
- Safe exploitation, easy to apply
- High hiding power and fast drying
- It can be applied in only one coat
- Forms matte films, with very good support adherence
- Provides for high adherence to next coats
- Provides for an easier structuring of decorative plasters
- Provides high protection
- Product can be tinted in any shade, according to color card card, on tinting machines
- Product certified by Consiliul Tehnic Permanent pentru Constructii.

#### TECHNICAL CHARACTERISTICS:

No	Characteristics	UM	Value of characteristics	Method of analysis
<b>Characteristics of product</b>				
1.	Appearance	-	viscous, thixotropic liquid	visual
2.	Non volatile content	%	min. 56	SR EN ISO 3251
3.	pH, 20°C		8.5+/-1	STAS 8619/3
4.	Density, 20°C	g/cm <sup>3</sup>	1.47-1.53	SR EN ISO 2811-1
<b>Characteristics of film</b>				
1.	Appearance	-	continuous, matte	visual
2.	Drying time, 23+/-2°C	hours	max. 2	PSL-003
3.	Color		according color card	visual

#### APPLICATION WAY:

##### **Preparation of product:**

- Homogenize product in original packag and condition, at 15-30°C
- Do not blend product with chalk, lime or organic solvent based paints
- Product will be applied at delivered viscosity, it must not be thinned.

##### **Support preparation and application:**

Surface must be clean, compact, resistant, dry, and even.

Type of support	Preparation of support	Recommended application system
Surface of mineral base	Brush support, wash with water and, for a better adherence, treat it with wall primer EVRIKA.	1) EVRIKA Wall primer 2) EVRIKA Primer paint 3) EVRIKA Decorative Plaster R15/R25/K15, EVRIKA Mosaic



Product will be applied not thinned, in one coat.

Product can be applied on any certified thermal insulating system.

**Application equipment:** roll, brush, larger brush.

**Recommended application conditions:**

- Optimum environment temperature: 10-30°C;
- Air relative humidity: 80%;
- Product must not be applied at temperatures lower than 5°C;
- Do not work under direct action of sun rays, strong wind conditions, fog, rain or frost.

**Cleaning of application equipment:** with water, right after use

**Drying:** Drying time increases under following conditions:

- Temperature decrease;
- Excessive humidity;
- Increase of film thickness;
- Weak room ventilation (if applied on interior surfaces).

Total drying time, under recommended conditions, at 23°C: 2 hours.

**SPECIFIC AVERAGE SPREADING RATE:** sqmliter/coat – 7,5; sqm/kg/coat – 5.

Exact value of spreading rate will be determined through tests.

**PACKING:**

- In plastic packages of 7 kg and 25 kg. Packages will be hermetically closed to avoid water evaporation and product contamination.

**STORAGE:**

- In confined spaces, at 5-30°, avoiding frost that might lead to complete product deterioration.

**TRANSPORT:**

- With means proving protection against solar rays and weathering, avoiding temperatures lower than 5°C and higher than 40°C.

**SHELF LIFE:**

36 months, observing storage conditions.

**LABOR PROTECTION AND FIRE PREVENTION NORMS:**

The products are not toxic or flammable. For more information, see the product Safety Data Sheet.

VOC limita UE g/l:catA/g 30(2010)

VOC produs gata de utilizare, max g/l:10

**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.