



POLIZOLAN

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Water based, acrylic resin based primer.

FEATURES

- High water repellency
- Silicon additive
- Reduces paint consumption by reducing the water absorbency of the plaster
- Prevents moisture permeability

RECOMMENDED FOR

- Interior and exterior surfaces

SURFACE PREPARATION

Surfaces should be cleaned out from dust and dirt.

APPLICATION

As a paint primer, Natura Polizolan (Primer) can be applied on new or prepreviously painted surfaces. When it is applied on surfaces, new paint will adhere strongly on the surfaces. Polizolan should not be applied on the paints that have high surface tension like matt and semi matt synthetic paints (such as Matrix Mat and Matrix Yarı Mat). If applied, micro cracks may form on the surfaces in the course of time.

Application Features

Thinning Ratio	When used as paint primer; for exteriors, 1 Lof Natura Polizolan (Primer) should be thinned with 5 L water, and for interiors, 1 L of Polizolan should be thinned with 7 Lof water. IT SHOULD NOT BE USED WITHOUT BEING THINNED.
Application Temperature (°C)	5-30
Coverage (m ² /L)	60-100 (Depending on the surface absorption, when 1 L of product is thinned 7 L of water)

Application Equipment

Apply with brush or roller.



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TECHNICAL SPECIFICATIONS

Drying Time (20 °C)

Full dry (h) 1

* The specified drying time; temperature, humidity, such media may vary depending on the application thickness and application conditions.

Poz No

STORAGE and PACKAGING

Packaging Information 0.75 L 2.5 L 7.5 L 15 L

Storage Conditions It should be stored in a closed container without being exposed to direct sunlight. The ambient temperature while storage should be between 5-35 °C. Keep container closed when not in use. Preserve against freezing.

HEALTH AND SAFETY INFORMATION

Refer to the instructions specified in the harmfulness and precautionary statements on the product packaging.

Product of the safety data sheet should be treated by the rules.

Refer to the nearest health facility for unexpected health problems.

LEGAL NOTES

All the information and guidelines given in this technical bulletin was formed and developed through the experience in the laboratories of PB, and was systematically collected by our field engineers. "Polisan Kansai Boya" has the right to make changes in the product where necessary, without notice. The information given above is valid for the product from the date of publication. It is the user's responsibility to verify the accuracy of the information. The product should be used based on the technical information form for the recommended purpose. It is the responsibility of the users to implement all measures for the fulfilment of the specified requirements. The data in the technical information form is designed to give descriptions of the product performance, under specific test conditions. An important factor in product performance is the variables that may occur in the initial process which should be used as a general guide to the user. Any unauthorised use of this product not covered in the written guidelines, PB will not be held legally responsible. It is always the responsibility of the user to take all necessary precautions regarding specific requirements of the law set out in local and national legislation. Follow the rules of the safety information provided in the Safety Data Sheet regarding operating procedure of the product, protective equipment, storage, fire and first aid etc. Conditions regarding the use of this product after its end date has no warranty. We can not accept responsibility for products past their expiry date. Responsibility can not be accepted.

Please contact the Technical Service department for more detailed information about the product.