


# EXELANS PRIMER

**TECHNICAL DATA SHEET**

## PRODUCT DESCRIPTION

Water-based, acrylic resin, silicone sealant is the outer primer.

## FEATURES

- Paint consumption is reduced as it decreases water absorption of the plaster.
- Due to its flexible structure, it prevents formation of new cracks.
- Due to its pigmented structure ,it increases hiding power of the paint.

## RECOMMENDED FOR

It is used for exterior surface.

## SURFACE PREPARATION

| Surfaces | Surfaces preparatıon |
|---|---|
| New Surfaces | Dirty or loose textures should be cleaned |
| Previously Painted Surfaces | Swelled or dusty parts should be cleaned. |

Before Exelans Primer application, Surface has high percent of lime could be washed with mixing of 1 part of vinegar and 1 part of water .The surface cracked should be filled by A1 ACRYLIC PUTTY.

## APPLICATION

It can be applied at ambient and surface temperatures between +5 $^0$C - 35$^0$C In airless applications, after 15% thinning, application can be made between 150-250 bars with the recommended nozzle.

**Application Features**

| | |
|---|---|
| Thinning Ratio | With water %10 |
| Application Temperature (ºC) | 5-35 |
| Coverage (m$^2$/L) | 11-13 (for single coat) |
| Coverage (m$^2$/kg) | 7-9* (for single coat) |
| * | * Depends on the porosity of the surface and application method ' |

**Application Equipment**

| | |
|---|---|
| Brush | Apply with top quality brush. |
| Roller | Apply with high quality roller. |
| Spray gun | With 150-250 bar; Nozzle: should be 0.015-0.021 in. |

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Sample Text

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## TECHNICAL SPECIFICATIONS

| Product Features | Standard |
|---|---|

**Drying Time (20 °C)**

| | |
|---|---|
| Full dry (h) | 6 |

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

**Poz No**

10.300.1152

## STORAGE and PACKAGING

| | |
|---|---|
| Packaging Information | 2.5 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.

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