



PERLA SILICONE EXTERIOR PRIMER

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Water based acrylic resin is a silicone lime and inovative resistant exterior coating.

FEATURES

- It creates a film surface for finishing coats.
- Waterproof and vapo-permeable characteristics allow moisture to discharge.

RECOMMENDED FOR

Used to plaster, concrete, brick and similar surfaces

SURFACE PREPARATION

Surfaces

New Surfaces

Previously Painted Surfaces

Surfaces preparation

Dirty and loose textures should be cleaned.

Swelled or dusty parts should be cleaned.

Lime or similar materials should not be added in order to increase the volume. It should not be applied in the rain and wet surface. It should be prevent to be exposed to rain at least one day.

APPLICATION

Plaster, concrete, bricks and the like is applied to the surface. 1-2 floor.

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

Application Features

Thinning Ratio	10 parts primer to 1 part water.
Application Temperature (°C)	5-35
Coverage (m ² /kg)	5-7 (for single coat)

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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TECHNICAL SPECIFICATIONS

Product Features	Standard
Drying Time (20 °C)	
Full dry (h)	2

* 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	10 kg 20 kg
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.