A1 ACRYLIC SMOOTH



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Water based, acrylic copolymer based emulsion paint is formulated for top coat exterior applications.

FEATURES

- It has high alkali resistance.
- It is durable against sunlights,rain,moisture and salty moisture at seaside.
- It can be applied easily.
- It has extra hiding power.

RECOMMENDED FOR

Exterior concrete surfaces, plaster, brick, etc. used

SURFACE PREPARATION

Surfaces	Surfaces preparatıon
New Surfaces	Dirty or loose textures should be cleaned and primed with A1 Silicone Primer .
Previously Painted Surfaces	Swelled or dusty parts should be cleaned and primed with A1 Silicone Primer .

Before applying primer and paint to the raw plastered surfaces which have excess lime, it is recommended to wash the surface with a mixture containing 1 volume of vinegar and 1 volume of water .Cracks should be filled with A1 AKRILIK Putty.

APPLICATION

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

Application Features	
Thinning Ratio	Volume with water 10-15%
Application Temperature (ºC)	5-35
Coverage (m^2/L)	8-10 (for single coat)

Application Equipment	
Brush	Brush or roller for exterior
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)

Dust free dry (hours)	1-3
Recoat (h)	2-3
Full dry (h)	24

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

TS Classification

TS 7847 is appropriate and has the TSE.

Poz No

15.540.1321

10.300.1049

STORAGE and PACKAGING

Packaging Information	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.

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