



A-STAR

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Water based, acrylic resin based, being specially developed for top coat paints, reducing consumption of top coat paints by %15-20, interior and exterior primer.

FEATURES

- High alkali-resistant
- Penetrates perfectly into the surface, spreads homogeneously
- Reduces consumption of top coat paint 15-20%

RECOMMENDED FOR

- Interior and exterior surfaces, new cured concrete, plaster and gypsum boards.

SURFACE PREPARATION

Remove the dust or stain on the application surface. The ambient and surface temperature must be between 5-30°C during the application.

APPLICATION

It can be applied on easily both newly painted surfaces and old painted surfaces as a paint primer. Spread homogeneously on surfaces and enables strong binding of the new paint to the application surface.

In airless applications, after 30% thinning, application can be made between 150-200 bars with the recommended nozzle.

Application Features

Thinning Ratio	1 L A-STAR with 1 L water
Application Temperature (°C)	5-30
Coverage (m ² /L)	18-20

Application Equipment

Spray gun	with 150-200 bar; nozzle: should be 0.015-0.019 in.
Apply with brush or roller.	



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TECHNICAL SPECIFICATIONS

Drying Time (20 °C)

Full dry (h) 18-24

* 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

1.5 kg, 5 kg, 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.