POLIROAD WATER BASED ROAD MARKING PAINT



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Water based, acrylic emulsion based, matt traffic road line paint which can be used for allkinds of line and markings on the road.

FEATURES

- Low to zero VOC
- Excellent adhesion and durability
- Quick drying
- Suitable for asphalt and concrete surfaces
- High covering power
- Very high glass bead retention
- Easy to apply
- Short purification time
- High resistance to corrosion

RECOMMENDED FOR

- Traffic road line paint which can be used for all kinds of line and markings on the road.
- Markings on old asphalt and concrete surfaces.

SURFACE PREPARATION

The application surface must be free of oil and dust and must be dry.

APPLICATION

It is applied onto concrete and asphalt surfaces by using a special paint spraying machine or a pistol. Application should not be carried out when surface and air temperature are below 10ºC and relative humidity is above 85%.

Application Features

Thinning Ratio	Ready for use.
Application Temperature (ºC)	min +5 °C / max + 30 °C
Coverage (m^2/kg)	300 micron wet film 0,465 kg/m2 , 600 micron wet film 0,945 kg/m2

Application Equipment

Brush	Applicable, but may not leave desired paint film.
Roller	Applicable, but may not leave desired paint film.
Spray	Applicable

Polisan Kansai Boya San. ve Tic. A.Ş.
Headquarters/Factory: Demirciler osb. mah. Refik Baydur cd. No:7/3 Dilovası/KOCAELİ
Phone: +90 (0262) 679 71 00
www.kansaipolisan.com

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Sample Text



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TECHNICAL SPECIFICATIONS

Drying Time (20 °C)

Surface Drying	15	min
Full Dry	20-40	min

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

TS Classification

It confirms with TS EN 1871 and certificated TSE standart.

STORAGE and PACKAGING

Packaging Information	2,5 L, 25 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.
Shelf life	3 years

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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