

POLIMETAL SMOOTH

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Polimetal can be applied to the directly on metal surfaces, alkyd based top coat paints.

PRODUCT FEATURES

- It has resistance to corrosion and severe wheater conditions
- It has excellent adhesion to metal surface
- Fast drying

RECOMMENDED FOR

It is used for ferrous and non ferrous metals: structural steel work, cast iron work, machinery, street and garden furniture, bars, fences. etc. and suitable for wooden surfaces.

TECHNICIAL SPECIFICATIONS

Drying time		
Touch dry	30	min
Recoat	30 min- 5	h
Full dry	24	h
Hard Dry	7	day

** The provided drying time data are available in 23 ºC ambient temperature and 50 ± 2 % relative humidity conditions.*

SURFACE

Dirt and grease should be removed on the surface. Flaky rust should be removed by using stell brush or a piece of sandpaper. (No:P 80)

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APPLICATION

It is recommended to apply two coats. For second coat application minimum 30 minutes or maximum. 5 hours should be allowed. If 5 hours later second coat has not applied yet, 30 days should be allowed for second coat application. c) Tools: Brush, roller or spray.

Application Temperature	:	min +5 °C / max + 30 °C
Thinning Ratio (%)	:	For Brush-Roller; Thin is not necessary. If thinning is needed Polisan Poli HRM Thinner should be used as thinner 5 % by volume. For Spray; Polisan Poli HRM Thinner should be used as thinner 30% by volume.
Consumption (m^2 / L)	:	8-12 (Tek kat için)

Application Equipment

Brush	Available
Roller	Available
Spray	Available

POZ No.

04.506

STORAGE and PACKAGING

Packaging	0,75 L, 2,5 L
Storage Conditions	Direct sunlight the mouth in closed containers must be stored in a cool place. the packaging should be kept sealed when not in use.
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 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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