

PRIMER AND TOPCOAT METAL PAINT (SEMI MATT)

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Alkyd resin based, top coat synthetic paint.

PRODUCT FEATURES

- Gloss
- Without lead
- High covering power
- Resistant against impacts
- Good spreading
- Easy to apply
- High adhetion

RECOMMENDED FOR

Applied on interior andexterior wooden, plastered and metal surfaces, on vehicles and on above water surfaces of naval vessels.

TECHNICIAL SPECIFICATIONS

		Standard
Resin Type	Alkyd resin	-
Color	Consult colour catalogue	-
Gloss	Glossy	-
Gloss (60º)	Min. 85	ASTM D-523
Solids (% by weight)	70+ 2	ASTM D-1353
Solids (% by volume)		ASTM D-6093
Viscosity (25 C, KU)	110-120	ASTM D-562
Density (g/ml)	1.19 + 0.02	TS EN ISO 2811

** The provided solids, viscosity and density data may vary depending on the color.*

Drying time

Dust-free dry	5-6	h
Touch dry	3-4	h
Recoat	1	day
Full dry	18	h

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

SURFACE

All surfaces must be clean, dry and free of dirt, chalk, grease, wax, rust and loose or peeling paint before painting.

Metal Surfaces	MİKROM ANTI–RUST should be applied.
Previously Painted Surfaces	Cavities should befilled with putty and primered with MİKRON SYNTHETIC PRIMER. Such surfaces should beprimered with MİKRON SYNTHETIC PRIMER first.
Other Surfaces	Knots should be burnedoff, old paints should be scraped off the surfaces and sand papered. Then, MİKRON SYNTHETIC PRIMER should be applied to surfaces that are preferably saturated with colorless MİKRON DECORATIVE WOOD STAIN.

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APPLICATION

It is recommended to be applied as two coats. One day should be allowed between the coats.

Application Temperature	:	min +5 °C / max + 35 °C
Flash off (room temperature, min)	:	%10 Synthetic Thinner
Consumption (m ^{2} / L)	:	10-12 (for single coat.)

Application Equipment

Brush	Applicable
Roller	Applicable
Roller	Applicable

TS CLASSIFICATION

TSE to 39 is appropriate and has the TSE.

STORAGE and PACKAGING

Packaging	0,250 L 0,375L 0,750L 2,5L 15L
Storage Conditions	Direct sunlight the mouth in closed containers must be stored in a cool place. The packaging should be keptsealed when not in use.
Shelf life	1 year

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 Aydinli Paint, and was systematically collected by our field engineers. “Aydinli Paint" 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 unauthorized use of this product not covered in the written guidelines, Aydinli Paint 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 cannot accept responsibility for products past their expiry date. Responsibility cannot be accepted.

Please contact the Technical Service department for more detailed information about the product.