



SPECIALISED PRIMER

FOR HORIZONTAL ROAD MARKING



Impregnating - fortifying primer for concrete and old asphalt road pavement

External application

Use:

- For impregnating and fortifying of concrete and worn out old asphalt road pavements before application of any types of horizontal road marking paints;
- **ORGACHIM recommends the priming which extends durability of horizontal road marking paint.**

Properties:

- Stabilize the base, by infiltration and fortification of the base;
- Improved adhesion to all kinds of horizontal road marking to the base (concrete, asphalt);
- Insulates the base against humidity and water activities.

Classification:

Meets the requirements of Bulgarian legislation.

CHARACTERISTICS

INDEXES	NORM
Appearance of the primer after mixing: (visually)	Homogenous transparent liquid, without mechanical admixes
Flowing time, funnel 3 mm, (23±0,5)°C: (BSS EN ISO 2431)	min 20 s
Non-volatile content, 105°C/2g/1h: (BSS EN ISO 3251)	min 10 %
Density at 20°C: (BSS EN ISO 2811-1)	0.860-0.900 kg/L
Consumption :	110-140 g/m ² depending on the type and structure of the base
Drying:	<ul style="list-style-type: none"> • Over concrete it dries for 15 minutes; • Over worn out asphalt it dries for 30 minutes; Apply road markign after complete drying.
Colour:	Transparent



Package:	Metal packaging with net weight: 18 kg. It is possible to use other types of packaging after negotiation with the client.
Storage:	Complete drying temperature – up to 30 ⁰ C. Store in original, tightly closed packages in closed and dry warehouses, away from direct sunlight and heating appliances! Keep out of the reach of children! Shelf life: 24 months from the production date in fabrically closed package
Dilution:	Do not dilute ready product before application. If necessary (in case of long time opened package, leading to thickening), it is allowed dilution in 5-10 % With BAT thinner.
Preparation for work:	The surfaces must be DRY and CLEAN from dust and oil stains.
Application devices:	Brush, roller, spraying pistol (with small nozzle !)
Cleaning up of the instruments:	With BAT Thinner.
Application conditions:	Work at temperatures 5-35 ⁰ C .
Suitable bases:	<ul style="list-style-type: none"> • Concrete pavement; • Worn out asphalt pavements; • For other bases please consult with us.
Unsuitable bases:	<ul style="list-style-type: none"> • NEW ASPHALT PAVMENT!!! • Metal surfaces; • wooden surfaces.
Preparation of the base:	<ul style="list-style-type: none"> • Removing of oily stains with BAT Thinner/ AMV Thinner/ MRT Thinner; • Cleaning from dust. •
Application system:	

Base	Concrete and worn out asphalt surfaces
priming	Deko Professional specialized prime for horizontal road marking
Finish coating	All types of horizontal road marking

Hygiene and safety work:

Deko professional specialized primer for horizontal road marking is classified as harmful and fire hazardous product. When applying (melting) it, the requirements for fire safety and production hygiene must be kept.

If necessary – refer to the Material Safety Data Sheet.

The present technical description has the purpose to inform the clients on the quality of our product. The data herein is based on our present best knowledge. We invite our clients before work to check the quality of the product or its adaptation to the base and to make an experimental application. Our clients must be sure, that the present technical description hasn't been changed or replaced by a newer edition.



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