

Teknobond 980

Acrylate Based, One Component,
Cold Applied, Road Marking Paint



Product Description It is one component, acrylate based, cold applied road marking paint with solvent, which can be applied both indoor and outdoor places.

Areas of Usage

- Highways, main and cross urban roads
- Airports, bridges
- Residential buildings, shopping centers
- On urban furniture such as parquet stone, curb
- It is applied on asphalt or concrete in all kinds of engineering works.

Features and Benefits

- Acrylate based paint with cold application
- It is produced in traffic paint colors in conformity with RAL standards.
- Thanks to rapid drying, the applied area can be opened to traffic in a short time.
- High UV radiation and other atmospheric conditions resistance.
- Can be easily used on the surfaces such as asphalt, concrete, fl or hardener, mosaic, etc.
- Long-lasting, very good adhesion to applied surface.
- Not affected by dirt, dust, exhaust, oil.
- There is a thermoplastic flexible ability to work with lower surface.
- Can be easily seen in night.

Application Instructions

Surface Quality: The surface to be applied should be dry, clean and strong during application. Do not start the application before these conditions are provided. Do not apply on the new lower surface until the end of the solidification time is completed.

Surface Preparation: If there is oil on the surface, burn it off. Use Tekno repair mortar for surface repairs.

Curing: Mix the material in a bucket with a low-speed mixer for about 3 minutes homogenously and immediately pour it into the paint box and start the application. Do not mix any chemicals into the paint other than those specified in the Technical Information sheet. This may affect the quality, property and economic life of the paint in a negative way.

Application Notes / Restrictions

- Mix 5-10% TEKNO THINNER in to the paint and apply paint to the surface for the first floor with the help of roller or brush in order to use it as a mortar.
- Wait for about 1 hour in order to dry. According to impregnate of the surface, apply the second-coat paint without thinner or with thinner at the rate of 5-10%. Wait for about 1 hour in order to dry. If the surface is not covered, apply the third coat paint without using thinner.
- The application area should have good air condition. For night work, lightning is needed. Also, three-phase current is required for the devices of the application.
- It is used with bristle brush, roller, spraying machines or manual.
- After application, the product should be protected against direct sunlight, strong wind, high air temperature (above +35°C).
- Because that hardening will be completed shortly after the application, cleaning should only be made with mechanical equipment. The hands should be washed with warm water and soap.

Technical Data

General Information	
Chemical Structure	Acrylate Based
Color	Yellow, white, red (Requested several colors)
Density	1,70 ± 0,05 kg / lt.
Shelf Life	12 months in unopened original package
Package	25 kg-tin plate
Application Information	
Consumption	150 -250 gr/m ² in single layer
Pot life	~15 minutes (20°C)
Film Thickness	0,5-1,5 (mm)
Through-Dry	~ 3 hours

Technical data are approximate values obtained from the laboratory study of Tekno Construction Chemicals for finished products obtained at +20°C air temperature and 50% relative air humidity.

