

# Teknobond 960

## Road, Asphalt and Concrete Marking Paint **Cold Application**



Product Description Synthetic resin based, cold road line paint with solvent.

#### **Areas of Usage**

- Highways, main and cross urban roads,
- Airports, bridge
- 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**

- Cold application
- High covering specification
- One component, easy applicable
- Cures rapidly in thick application.
- High abrasion resistance
- High UV resistance
- The color does not change on the asphalt.
- Can also be seen in the dark.

### **Application** Instructions

Surface Quality: The surface should be strong and cleaned from all kinds of loose tools, and all kinds of materials that prevent to adhere. Pull-of strength at least 1,5 N/mm<sup>2</sup>.

Surface Preparation: If there are cavities on the concrete and asphalt to be applied, they should be repaired. The blocks that disrupt surface smoothness, such as protrusion, should be brought to same level by mechanical methods or manually. The paint should be mixed well before using it. Application is made in single layer (It depends on TEKNOBOND 960 color and application surface). If second coat is applied, it should be waited for at least 1hour.

TEKNOBOND 960 is air-cured, no further action is needed.

### **Application Notes / Restrictions**

- The paint should never be drained into sewers and water tunnels.
- After partial use the package should be tightly closed.
- It should not be applied in the rain and should not be diluted with water. If required, it can be diluted with TEKNO Thinner at the rate of 5-8% and it can be applied with special pistol by spraying. Wait at least I 5 minutes between the coats.
- It is applied by brush, roller or mechanical spraying methods.
- Because it is inflammable material, keep it a way from lighter materials. Do not smoke.
- 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	Synthetic resin based, solvent based
Color	Yellow, white, red (Requested several colors)
Density	1,65±0,05 kg/lt
Package	25 kg-tin plate
Shelf Life	12 months in unopened original package
Application Information	
Consumption	150±5 gr/m² in single layer
Pot life	~ 25 minutes
Surface Drying	~15 minutes
Floor Drying (minute.) (23°C)	~ 40 minutes
Through-Dry (hour) (23°C)	~ 3,5 hours
Application Heat	(+5) - (+35)°C

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.