



Newroad Cold Road Line Paint

Product Description

It is an alkyd resin and chlorine rubber resin based, solvent based, matt appearance, quick drying, high UV resistance, impact resistant road marking paint.

Areas of Use

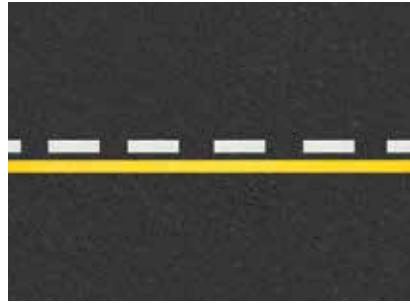
- It is used in marking of road lines on asphalt surfaces,
- In painting paving stones and car park marking.
- If it is to be used on concrete surfaces, the concrete must have been poured at least 1 month before application.

Advantages

- It has high adhesion strength.
- It is quick to dry and resistant to friction.
- It does not change color.

Application Details

- Before applying Newsan Road Line Paint, the surface area must be cleaned from materials such as stone chips, dirt and dust.
- Care should be taken to ensure that the surface is completely dry.
- When painting paving stones, missing parts should be corrected first and broken stones should be repaired.
- While marking road lines, it should not be applied on loose ground, worn aggregate surfaces.
- Application should be applied on a clean and dry asphalt surface provided that the ambient and asphalt temperature is minimum + 15°C and relative humidity is maximum 50% in environmental conditions without precipitation and breeze.
- The product should be protected from pedestrian and vehicle traffic before it



completes its hard drying (45 minutes at 25°C).

- If a glass bead will be applied, glass beads are reflected to the paint at an angle towards the light coming from any source, and it is applied on it 1 minute after the paint is applied during the application phase, in order to ensure road safety especially in the night vision. Over time, they continue to act as reflectors and the road lines take on a bright appearance.
- During the application and until the complete drying of the products is completed, the ambient and surface temperature should be between +10°C and +35°C.

Drying Time

Touch drying;

- It completes in about 15 minutes.
Final drying (opening time to traffic);
- Approximately 45 minutes.
(Drying times may be longer with higher relative humidity and lower temperatures).

Thinning

- It should be thinned with industrial thinner or road line thinner.
- The thinning rate is 5-7%.

Consumption

- Depending on the type, absorbency and structure of the surface to be applied, 600-700 gr/m² area can be painted on one layer for a dry film layer thickness of about 500 µm.
- A controlled sample study should be carried out for precise consumption.

Flash Point

<23°C

Packaging

20 kg tin bucket

Storage

- In its unopened packaging, it can be stored in a cool and dry place, protected from frost and direct sunlight.
- To safely store the remaining paint when the product remains in the package, it should be added from the thinner used until the top of the paint is completely covered or the mouth of the packaging should be tightly closed, and it should be turned 180° 1-2 times.

WARNINGS AND RECOMMENDATIONS

- Application tools should be cleaned with thinner immediately after work.
- Ambient temperature should be between +10 °C /+35 °C during application.

Hazard Warnings

R 10: Flammable.

R 65: Harmful: May cause lung damage if swallowed.

S 1/2: Keep locked up and out of the reach of children.

S 13: It should be kept away from food, drink and animal feed.

S 20: Do not eat or drink while applying the product.

S 45: In case of accident or if you feel unwell, seek medical advice immediately. (Show the label to healthcare professionals.)

S 46: If swallowed, seek medical advice immediately and show this container or label.

S 53: Obtain special instructions for use before use.

S 56: Dispose of this product and its container at hazardous or special waste collection points.

WARNING: It should not be used on polished concrete, the surface of which has been corrected with a helicopter polishing machine, and on surfaces that previously had an epoxy coating.