

BERGER ROADLINER

Chlorinated Rubber Roadmarking Paint

PRODUCT SPECIFICATIONS

Description **Product**

A high quality, alkyd modified chlorinated rubber paint that is specially designed for roadmarking.

- Very tough and abrasion resistant.
- · Excellent weather durability.
- Resistant to petrol, diesel, engine oil, water etc.
- Fast drying.
- Certified for compliance to SS221 by TUV SUD PSB Pte Ltd.
- Also available in reflective type.

Design Use

As a roadmarking paint to draw parking bay lines, arrows, numbers, lines etc. Suitable for use on bituminous and concrete surfaces.

Physical Data

Volume Solids : 45%

Dry Film Thickness (DFT) : 90 μ m per coat Wet Film Thickness (WFT) : 200 μ m per coat

Number Of Coats : 1 – 2

Theoritical Coverage : $5.0 \text{ m}^2 / \text{Litre per coat} @ 90 \mu \text{m} \text{ dft}$

Finish : Matt

Colour Range : White, Yellow

No. Of Components : One Standard Packing Size : 5 Liter

Application Method

BRUSH OR ROLLER : These are the recommended methods of application.

Stir contents of the can thoroughly before use. Thinning is not usually required. However, if thinning is desired, do not exceed the recommended thinning ratio.

Do not apply this product if the relative humidity exceeds 85% or if the substrate temperature is within 3°C of the dew point.

Drying Time

Substrate Temperature	Touch Dry	Hard Dry	Overcoating Interval	
			Min.	Max.
15 °C	45 minutes	2 hours	8 hours	Indefinite Indefinite Indefinite
25 °C	30 minutes	1 hour	4 hours	
35 °C	15 minutes	30 minutes	2 hours	

Additional Information

THINNER : SOLVALUX 7-25
THINING RATIO : 5% maximum
CLEANING SOLVENT : SOLVALUX 7-25

FLASH POINT : > 10°C

STORAGE REQUIREMENTS : Store in a cool, dry area away from direct sunlight.



BERGER ROADLINER

Chlorinated Rubber Roadmarking Paint

Surface Preparation

The service life span and the service performance of this product are directly related to the degree of surface preparation.

- The surface to be overcoated must be dry and free from debris before commencement of
- Dry brushing should be done to remove dirt and dust. A fresh water wash is recommended.
- New concrete should be left for at least 21 days to cure before coating.
- The moisture content of the concrete surface should be checked and ensured to be below
- 6% when measured with a reliable moisture meter, such as the Sovereign Moisture Meter.

Product Use Restrictions

Nil

Safety **Precautions**

- Avoid contact with eyes and skin. Wear suitable protective clothing such as overalls, gloves and goggles. Use a dust mask if applying by spray.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
- This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon dioxide or dry chemicals.

First Aid

Eyes : In the event of accidental splashes, flush eyes with warm water immediately and seek

medical advice.

Skin : Wash skin thoroughly with soap and water or approved industrial cleaner.

Do Not Use solvents or thinners.

Inhalation: Remove to fresh air, loosen collar and keep patient rested.

Ingestion : In case of accidental ingestion, DO NOT INDUCE VOMITING. Obtain immediate

medical attention.

For further safety information, please refer to our Material Safety Data Sheet (MSDS)

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.

Berger Paints Singapore Pte Ltd

□ berger@bergerpaints.com.sg