

BERGER KERBSTONE PAINT

Product Description

A special thermoplastic, water repellent, quick drying paint based on modified acrylic resin containing Titanium Dioxide and other high grade color fast pigments. The specially formulated product is resistant to abrasion and chemicals, and ideal as Marking Paint on concrete and asphalt runway.

Recommended Areas of Application

Area of use : Exterior & also Interior
Substrate : Concrete, Asphalt, Paving blocks, Kerbs

Technical Data

Sheen Variants : Smooth, Medium Sheen
Colours : White, Yellow, Black & Redoxide
Volume Solids : 40 ± 2
Thinner/Cleaner : Solvalux 7-25

Recommended Dry Film Thickness per coat		Theoretical Spread rate
Minimum	75 microns	5.25 M2 / Ltr.
Maximum	125 microns	3.25 M2 / Ltr.
Typical	100 microns	4.00 M2 / Ltr.

Practical Spread Rate : While estimating the practical spread rates, due allowance should be made for surface profile, uneven application, over spray, losses in containers and equipment.

	Substrate temp.	Touch dry	Overcoating Interval	
			Minimum	Maximum
Drying time	20°C	20 minutes	16 Hours	Indefinite
	35°C	15 minutes	14 Hours	
	45°C	12 minutes	10 Hours	

Surface Preparation

The surface should be clean, dry and free from all contaminants. Old, loose flaking paint and laitance, if any, should be removed by scraping or wire brushing. Dusting or chalking surfaces should be consolidated using Plastaseal Penetrating Sealer.

APPLICATION METHOD

Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Only apply coating when surface temperature is 3°C or more above dew point. Use 5% to 10% thinner for ease of application depending on the method of application.

- **Brush or Roller** : Apply an even coat taking care to avoid runs and sags.
- **Conventional Spray** : Use normal spray equipment.
- **Airless Spray** : May also be used.

Storage, Safety Information And Precautions

- **Storage** : Store in cool, dry condition.
- **Disposal** : Dispose as normal paint e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses
- **Flash Point** : 30°C
- **Shelf Life** : Upto 12 months

SAFETY PRECAUTION

- Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
- Refer to MSDS for safe handling & application of this product.

First Aid

- **Eyes** : In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.
- **Skin** : Wash skin thoroughly with soap and water or approved industrial cleaner. DO NOT USE solvent 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.

Disclaimer

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.