



Beger Traffic Paint non reflective (NEW)

High Performance Acrylic resin paint

Product Description

Beger Traffic Paint non reflective (NEW) are based on high quality acrylic resin that suitable for both interior and exterior. The properties of these paints are high film build, excellent adhesion on both asphalt and concrete surface, good weathering resistant as well as good resistant to oil, grease and other road residues.

Features and Benefits

- For markings and safety symbols on curbs, road and others.
- High film build
- Good resistant to oil, grease and other
- Excellent adhesion

Typical paint system

All in one Top coat & Primer
Beger Traffic Paint (NEW) at least 2-3 coats.

Physical properties

| | |
|---|---|
| Type | Acrylic resin |
| Colour | WHITE YELLOW RED BLACK |
| Film appearance | Sheen |
| Solid by Volume (%) | 45 ± 2% |
| Specific gravity (SG) | 1.20 ± 0.05 |
| Flash point | 25 °C |
| Wet film thickness | 100 microns |
| Dry film thickness | 45 microns |
| Theoretical coverage | 8-10 sq.m./ liter / coat 24-30 sq.m./ gallon /coat |
| Remark : Actual Surface coverage will depend on surface irregularities, Mixing, Application Condition method and technique; as well as the structure and dimensions of the object to be coated. | |
| Touch dry (25-30°C) | 20-30 min. |
| Recoat dry (25-30°C) | 2 Hrs. |
| Full cure (25-30°C) | 3 days |
| Shelf Life (Under normal condition) | 24 months |

Surface preparation

- | | |
|--------------|--|
| New Concrete | The surface must be clean with suitable cleansing solution and water then rinse thoroughly with fresh water and allow to fully dry. |
| Old Concrete | 1. Chalky surfaces or loose material must be removed by stiff brush. 2. The surface must be clean and free of dirt, grease, oil, wax, salt, old paint and other contaminants. |

Condition during application

The temperature of the substrate should be minimum +10°C and at least 3°C above the dew point of the air, temperature and relative humidity measured in the vicinity of the substrate. Good ventilation is required in confined areas to ensure proper drying. The surrounding air must have a relative humidity not exceeding 85 %. Before painting the surface shall not be glossy with moisture, but can have a patchy appearance.

Application methods

- | | |
|--------------|----------------------|
| Tools | Roller, Brush, Spray |
| Thinner | Beger Thinner M-99 |
| Dilution (%) | 10-15 % |

Storage

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.

Handling

Handle with care. Stir well before use.

Packing size

3 Litres.

Cautions

- Keep out of reach of children.
- Do not use or keep near heat, sparks, flame or other source of ignition and direct sun light
- Keep away from water during application

Health and safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately. For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet. Visit our website at www.beger.co.th , Email: marketing@beger.co.th

DISCLAIMER
 The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

TECHNICAL DATA SHEET:

