

TECHNICAL DATA SHEET

ALPHA ROAD MARKING COAT

Top quality water borne pure acrylic emulsion road marking paint with an electrometric one-way membrane that can incorporate captive spherical glass beads for surface reflectivity and high night visibility.

* Non-toxic * No solvents * Quick drying * UV stability * Heat Resistant * No yellowing or Hardening * No chipping * No cracking * Low dirt pick up * Remains flexible * Excellent adhesion * Colour fast * Low smoke toxicity * Waterproofing qualities * EXTREMELY LOW TO ZERO VOC's * Environmentally friendly

TECHNICAL DATA

Application Method	Brush, roller or spray
Color	White, black, red, yellow, blue
Recommended DFT per coat	250 - 300 µm
Drying Time @20°C for 250-300 micron meter coating and RH of 75%	Touch dry 30 minutes Normal traffic 30 minutes
Gloss	Low Sheen
Spread Rate	DFT 1.5m ² /L @ 250 -300µm
Specific Gravity	1.35 approx.
Volume Solids %	45%

STORAGE AND TRANSPORT

Application Condition	Storage(Unopened)	Pot Life (Unopened)	Transport
75% RH	10°C to 25°C	2 years	See MSDS
Substrate 10°C to 40°C			
Air temp 10°C to 40°C			

DIRECTIONS FOR USE

- Remove dust, dirt, oil, grease, fat deposits from the surface with a suitable water based degreaser, rinse off with potable water and allow surface to dry.
- Use only stainless steel or brass brushes where required, do not use steel wool or wire brushes.
- Abrasive sand papers should be used if not sandblasting or high pressure jet washing.
- Concrete should be left to dry for at least 28 days before application.
- Alpha Betta Coatings recommends that a small test area is tested for product and application suitability prior to any large projects being undertaken.

HEALTH AND SAFETY

Please refer to MSDS.

PRECAUTIONS AND LIMITATIONS

- Do not use at temperatures below 10°C, or when the temperature of the surface may fall below 5°C during the drying period.
- Avoid exposure to steam, water and condensation for 48 hours after application.
- Alpha Betta Coatings top coats must be applied within 10-12 hours of having applied Alpha Betta Coatings Bond Primers, or other primers. Should this time frame be exceeded another coat of the primer must be applied again prior to any Alpha Betta Coatings top coat.
- Alpha Betta Coatings, products must not be thinned.

Alpha Betta Coatings

No warranty either expressed or implied is made by Alpha Betta Coatings in this document. Any advice, recommendation, information assistance or service provided by Alpha Betta Coatings in relation to products made is given in good faith and is believed by Alpha Betta Coatings to be appropriate and reliable. The description of the product and its properties is for the sole purpose of identifying the product and does not constitute a warranty that the product or its properties shall conform to that description, nor is the description of the product and its properties a warranty by Alpha Betta Coatings that the goods are suitable for a particular purpose. The foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon Alpha Betta Coatings by any condition or warranty implied by any State, Federal or Territory Act or ordinance void or prohibiting such exclusion limitation or modification.