

### **Aquolac Road Marking Paint**

# PRODUCT DESCRIPTION

A pure acrylic resin based roadmarking paint that is specially formulated with high qualityweather durable pigments.

- Very tough and abrasion resistant.
- > Excellent weather durability.
- > Lead & Chrome free, low VOC and environment friendly.
- > Fast drying. & water tinnable



### DESIGN USE

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

#### PHYSICAL DATA

| PERCENTAGE SOLIDS        | 79% minimum                     |
|--------------------------|---------------------------------|
| DRY FILM THICKNESS (DFT) | 75 µm per coat                  |
| WET FILM THICKNESS (WFT) | 150 μm per coat                 |
| NUMBER OF COATS          | 1 – 2 coats                     |
| COVERAGE                 | 7 m²/litre per coat @ 75 μm dft |
| FINISH                   | Matt                            |
| COLOUR RANGE             | White, Yellow, Red & Black      |
| COMPONENTS               | Single                          |
| STANDARD PACKING SIZE    | 20 Litres                       |

## APPLICATION METHOD

Roller or Brush

These are the recommended methods of application.

Stir contents of the can thoroughly before use. Thinning is not require

#### **DRYING TIME**

| Substrate   | Touch Dry  | Hard Dry   | Overcoating Interval |            |
|-------------|------------|------------|----------------------|------------|
| Temperature |            |            | Minimum              | Maximum    |
| 25 °C       | 2 minutes  | 30 minutes | 1 hours              | Indefinite |
| 35 °C       | <2 minutes | 20 minutes | 45 minutes           | Indefinite |

### **ADDITIONAL**INFORMATION

| Thinner              | Water  |
|----------------------|--|
| Thinning Ratio       | 5% max.  |
| Cleaning Solvent     | Water  |
| Flash Point          | N.A.   |
| Storage Requirements | Store in a cool, dry area away from direct sunlight. |



### 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 over coated must be dry and free from debris before commencement of coating.
- □ 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.

Ensure that there is adequate ventilation in the area where the product is being applied.

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 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.

#### **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.