TECHNICAL DATA SHEET

PAINTCAM Version.1 03.11.2022

1

LEONIX ROAD Heavy Duty Air Dry Coating

PRODUCT DESCRIPTION

Type: A quick drying modified alkyd resin solvent-based paint.

Uses: For marking roads and kerbs to provide demarcation, information and signage.

Substrates: Asphalt and concrete roads, parking areas and kerbs.

<u>Advantages:</u> Rapid drying and flexible. Good adhesion, water resistance and opacity, and easy to apply.

<u>Conditions during application</u>: The temperature of the substrate should be minimum 15°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is usually required in confined areas to ensure proper drying. The moisture content in the substrate should not exceed 3% (by weight). The coating should not be exposed to oil, chemicals or mechanical stress until fully cured

PRODUCT DATA

- Colour Range: White, Yellow and Black.
- Pack Sizes: 3.75 L and 18 L.
- Finish: Satin
- Thinner & equipment cleaner: Gold star Solvent S 011 is recommended.
- Dilution Ratio: Ready for use by Brush and Roller Application. Up to 20 % with Gold Star Solvent S 011.

- Drying Times: Surface Dry, 20 - 30 mins. Hard Dry, 1.5 – 2.0 Hrs.

APPLICATION DATA

- The product can be applied by : By specially designed Spraying Machines or Rollers. Brushing is for small areas only due to speed of drying.

- Spreading Capacity per coat: Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting. 3.3 m²/ L @ 300 microns wet.

Date of issue 22.02.2021

The technical data sheet is recommended to read before application . For more information ,consult PAINTCAM nearest agent . Please visit our website www.paintcam.com

TECHNICAL DATA SHEET

PAINTCAM Version.1 03.11.2022

LEONIX ROAD Heavy Duty Air Dry Coating

DIRECTIONS FOR USE Surface preparation & Paint System:

General road Surfaces : - Ensure that the road surface is clean, free from dust and moisture.

- Repair joints, cracks, cavities and crevices with appropriate materials.
- Muddy roads should be cleaned with a pressurized water jet and allowed to dry.
- Remove any dust particles with a broom and blow off fine particles with pressurized air.
- Apply one coat Leonix Road, film thickness should be enough to fill the cavities of asphalt.

Storage Conditions:

Store under dry conditions away from direct sunlight, heat and extreme cold.