



ROADLINE PAINT

UNICORN ROADLINE PAINT

TDS 1.0003
Established: March 2019
Updated: NA

Product Description / Uses

Unicorn Roadline Paint is a synthetic resin solvent based road marking material. It is quick drying with excellent abrasion resistance. It is recommended for asphalt roads but not for cement and masonry surfaces.

Physical Characteristics

Ingredient	Synthetic resin, pigments, extenders and additives
Carrier	Mainly hydrocarbon
Non-Volatile	~ 65 %
Density	1.35 – 1.45 (kg/litre)
Viscosity	75 – 80 Krebs Unit
Theoretical Coverage *	9 – 11 m ² /litre/Coat
Finishing	Matt

* Theoretical coverage depends on film thickness applied, surface porosity, wastage etc

Properties

Recommended DFT	50 – 60 µm per coat
Drying Time :	
Touch dry	≤ 10 minutes
Hard dry	≤ 30 minutes
Recoating	> 30 minutes

* Drying time are generally related to temperature, humidity, air ventilation and film thickness

Surfaces Preparation

Surfaces must be sound, dry, clean and free from dirt, grease, old flaking paint film and other contaminants prior of the application.

Application Method

Brushing, rolling or conventional spraying

The product is supplied ready for use after ***stir homogenously***.

If thinning is required, please refer to the recommended dilution as per below.

For brushing / rolling : ≤ 5% of thinner.

For spraying : ≤ 10% of thinner.