



GOLDEN DROP EMULSION SS1

GOLDEN DROP Emulsion SS 1 is specially designed oil based Bitumen Emulsion with low viscosity, extended setting time and stability with cement that makes it an ideal product for Prime Coat application. It is black in colour and is a free flowing liquid at ambient temperature. **GOLDEN DROP Emulsion SS 1** is manufactured strictly as per IS 8887:2004.

Typical Properties

Sr. No.	PROPERTIES	As Per Requirement
1	Residue on 600 micron IS Sieve (% by mass, max)	0.05
2	Viscosity @ 25°C (Say bolt Furol Viscometer, Sec)	20-100
3	Setting Time, Hrs	Less than 48
4	Binder residue by Evaporation, % Min	50
5	Coagulation at low temperature	NIL

Advantages

- Superior penetration into miniature pores of sub base.
- Compatible with portland cement.
- Low temperature curing allows the binder to penetrate into sub base.
- Prevent ingress of underground water into the pavements by plugging the capillary voids.
- Enhances structural strength by strongly binding loose aggregates.
- Easy to apply and hassle free.
- Prevent Ravelling and Rutting.
- Environment friendly.

Application

Golden Drop Emulsion SS1 is ideally suited for prime coating on WMM/ WBM surfaces and it has ability to penetrate 8-10 mm deep into low porous WMM surface.



FACTORY

467/3, Naigaon Road, Shinde,
Nashik - 422 102.



OFFICE

Pritam Complex, Amrutdham,
Near East End Hotel, Hanuman Nagar,
Panchavati, Nashik - 422 003.



GSTIN : 27AAVFG1857A1ZA

goldenexusllp@gmail.com



Recommend rate of Application

Sr. No	Types of surface	Viscosity of Prime @ 60 °C (Centistokes)	Quantity in Kg/10 m ² Area
1	Low Porous (WMM/WBM)	30-60	6 to 9
2	Medium Porous (Cement Stabilized Soil Base)	70-140	9 to 12
3	High Porous (Gravel Base)	250-500	12 to 15

To Ensure Best Results

Use Without diluting Bitumen Emulsion with any solvent

Use at ambient temperature

Roll the Bitumen Emulsion drums 5 times before using

Availability

- Bulk
- MS Drums packaging of 200 Kg
- HDPE Drums Packaging of 200 Kg

NOTE- All the specification are according to IS code which are applicable to NHAI



FACTORY

467/3, Naigaon Road, Shinde,
Nashik - 422 102.



OFFICE

Pritam Complex, Amrutdham,
Near East End Hotel, Hanuman Nagar,
Panchavati, Nashik - 422 003.



GSTIN : 27AAVFG1857A1ZA

goldenexusllp@gmail.com