

HINCOL Emulsion RS 2

HINCOL Emulsion RS 2 is specially designed water based Bitumen Emulsion with high viscosity and fast setting time that makes it an ideal spraying product for road maintenance. It is chocolate brown in colour and is a free flowing liquid at ambient temperature. HINCOL Emulsion RS 2 is manufactured strictly as per IS 8887:2004.

Typical Properties

Properties	HINCOL Emulsion RS 2
1. Residue on 600 Micron IS Sieve, % Max	0.05
2. Viscosity @ 50°C (Saybolt Viscometer), sec	100-300
3. Storage Stability after 24 Hour, %	Less than 1
4. Binder Residue by Evaporation, % Min	67
5. Coagulation at Low Temperature	NIL

Advantages

- · No heating required
- Cost efficient
- Easy and uniform spray
- · Low temperature curing, fast setting time
- · High adhesive properties
- · Improves pavements service life
- Environment friendly
- Helps in surface rejuvenation

Applications

HINCOL Emulsion RS 2 is ideally suited for Surface Dressing, Grouting and Penetration Macadam.

Recommended Rate of Application

Typical rate of application of HINCOL Emulsion RS 2 for two coat surface dressing is 28-32 kg/10 m²

SURFACE DRESSING (CHIP SEALS) APPLICATION TYPES AND CONSTRUCTION METHODS Construction Methods		
▼ Sin 2	ngle Layer	<u>aragrassa</u>
3 ۵۵	ngle Layer Binder - Double layer Seel	04 645 48 04 646 64 76 Feb
4 00	uble layer	
3 <u>-</u> 2 <u>-</u> 1	174083L9>DA	
	ndwitch 406580870046806708080800468	
1	07448845>02	



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

HINCOL Emulsion RS 2 is available in

- Bulk
- RC Drums 200 Kg
- MS Drums 200 Kg
- HDPE Drums 200 Kg