



RTI Emulsion RS 2



RTI 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. RTI Emulsion RS 2 is manufactured strictly as per IS standard IS 8887:2018.

TYPICAL PROPERTIES:

No.	PROPERTIES	RTI EMULSION RS 2
1	Residue on 600 micron IS sieve, % max	0.05
2	Viscosity at 50 °C (Saybolt viscometer), sec	100 - 300
3	Storage Stability after 24 HRS, % max	1
4	Residue by evaporation, % min	67
5	Coagulation at Low Temperature	NIL

ADVANTAGES:

- No heating required
- Cost effectiveness
- Easy & uniform spray
- Low temperature curing, fast setting time
- High adhesives properties
- Improves pavements service life
- Environmental friendly
- Helps in surface rejuvenation

APPLICATION:

RTI Emulsion RS 2 is ideally suited for surface Dressing, Grouting and penetration macadam.

Rate of Application:

Typical rate of application of RTI Emulsion RS 2 for two cost surface dressing is 28 - 32 kg/10 m².

To Ensure Best Results:

- Use without diluting Bitumen Emulsion with any solvent.
- Use at ambient temperature
- Roll the Bitumen Emulsion drum 5 times before using.

Availability:

RTI Emulsion RS 2 is available in Bulk
HDPE Drum 200 kg

