

HINCOL ROAD BOND



HINCOL ROAD BOND is a revolutionary product based on cold mix technology specially designed to solve the problem of Potholes with fast and hassle free technique. It is a blend of carefully selected high quality aggregates and specially designed Bitumen Emulsion manufactured in "State of Art" Plant under carefully controlled conditions.

Typical Properties

Properties	HINCOL ROAD BOND
1. Residual Bitumen content, % by weight, min	4.5
2. Stability, kN, at 25°C, min	2.2
3. Flow, mm	2.0
4. Loss in stability, on soaking at 25°C, % max	20
5. Coating retention, % min	50
6. Compaction Level (no. of blows)	50 nos.

Advantages

- Bonds well to cool, damp surfaces
- Low temperature cure
- Minimal preparation time for surface repair
- Resistance to deformation, bleeding and cracking
- No heating required
- Stable patch formation
- Environment friendly
- Saves time
- Minimum man power
- Ease of application
- Skid resistant



JUST CUT & FILL AT YOUR WILL

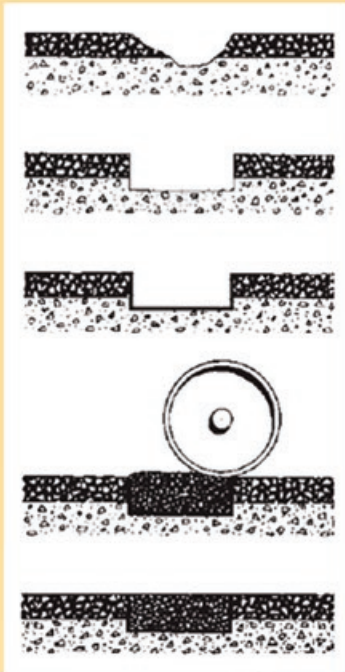
Applications

HINCOL ROAD BOND is used for the instant repair and maintenance work such as

- Pothole
- Edge deformation
- Trench work
- Utility cuts

Recommended Procedure

- Mark the Pothole alongwith the weak area in the vicinity
- Cut the edges along the marking and remove all loose material up to the damaged depth
- Remove stagnant water, if any
- Apply Tack Coat @ 0.5 Kg/m² with HINCOL Emulsion RS 1
- Cut open HINCOL ROAD BOND bag and fill the Pothole up to a level slightly higher than the adjoining road surface
- Spray sand dust or rock dust and compact it with hand hammer or roller
- Allow traffic after 30 min



- Pothole
- Remove loose material and stagnant water
- Tack coating with HINCOL Emulsion RS1
- Empty the ROAD BOND bag in the pothole and compact it
- Ready for motoring

To Ensure Best Results

- Damaged area should be cut properly into square or rectangular shape
- Store HINCOL ROAD BOND in Cool & Dry place away from direct sunlight
- HINCOL ROAD BOND bag once open should be consumed in full

Availability

HINCOL ROAD BOND is available in 25 kg waterproof bags.