

DURAPAVE Emulsis Plus



Connecting Communities

Instant Pothole Repair Mix



HOW TO APPLY:

- Identify the Pothole and Remove debris from the area
- Apply Durapave Emulsis RS1 tack coat for Enhancing Adhesion
- Fill the pothole with Durapave Emulsis Plus Instant Pothole Mix and distribute equally
- Compact the mix with compactor or with hand rammer



Cold Applied



Ready to Use



Permanent Repair



Weather Resistant

Marketed by:



IndiOil Total Pvt. Ltd.

Contact@itpl.net / www.itpl.net

Manufactured at:

ORISSA TECHNOLOGIES PVT. LTD.

net weight:
25 KG

DURAPAVE Emulsis Plus

A unique solution for pothole fixing.

Durapave Emulsis Plus is a cutting-edge product created specifically to address the requirement for quick pothole repair. It is designed using Cold Mix technology and is the best solution for filling potholes.

Applications:

To quickly address potholes, edge deformation, or trench work, Durapave Emulsis Plus is the best choice. It is likewise recommended for any form of repair work, such as alligator cracking, failed patches, heaves or swells, utility cuts, rutting, depression, or corrugation.



Properties and Specifications:

Sr. No.	Parameters	Results
1.	Water Resistance Test, % min	90
2.	Workability Test at -7 Deg. C	Workable
3.	Binder Content in Mix, % Min	5
4.	Stability, kN, at 25 Deg. C, min	2.2

How to apply:

Durapave Emulsis Plus-Working Process



1. Pothole should be cleaned with a stiff wire brush and all loose material including dust should be removed with a soft brush.



2. Apply Durapave Emulsis RS1 tack coat for enhancing adhesion.



3. Fill the pothole with ready-mix 30 mm above the existing surface and carry out compaction



4. The periphery of the patch should be compacted first. To prevent initial inwards pick up of the loose mix, continue to wet the hand rammer with water or place empty plastic lined bags on the loose mix.

5. The mix is recommended for patching potholes up to 75 mm (3 inches) deep. For deeper potholes, patching mix should be placed and compacted in 75 mm thick layers.
6. If the pothole is deep and extends to WMM or granular base, it is recommended to apply a suitable tack coat or prime coat before placing the patching mix.
7. After compaction, the compacted patch should be kept slightly higher than the existing road surface (about 3 to 5mm) to allow for further compaction by traffic.
8. If there are multiple closely spaced patches, use a small roller than a hand rammer. If a roller is used, the mix should be placed and spread slightly higher than the existing road surface so that the compacted surface is in alignment with the adjoining road surface after rolling.
9. Before opening the traffic, clean sand should be sprinkled on the patch to prevent pick up by traffic.

Precautions:

- Avoid patching potholes while it is raining heavily or when there is a continuous flow of water across the area that needs to be fixed.
- Don't fill the pothole with loose dirt before using Durapave Emulsis Plus.
- Debris and loose material should be removed from the pothole before using Durapave Emulsis Plus.
- Durapave Emulsis Plus should be kept in a dry, cool environment.

Availability:

Durapave Emulsis Plus is available in 25 KG bag.

Contact:

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Our Promoters



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