### Health and safety

RoadLay PR is unlikely to present any significant health or safety when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

Avoid contact with skin. Use protective clothing – Coveralls, Gloves, Boots and Neck/Face protection

This product information sheet provides you with the general information on RoadLay PR. For more information about making the most of your road repairing operations using RoadLay PR, please contact at our following address.

# www.roadlypr.com

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**Product Brochure** 

Instant solution
for quality
road repairs

Sales Helpline +91 9821892246

RoadLay PR



## RoadLay PR - Instant solution for pothole/patch repairs

**RoadLay PR** is a high quality premix for repair for defects like potholes, utility cuts and depressions in roads. It consists of quality aggregate, bitumen and dilutants which provide all possible characteristics required by acceptable repair mix.









**Ruttings** 



**Rigid Pavements** 

**Potholes** 

**Utility Cuts** 

# • Premix for immediate applications • RoadLo

- No heating of aggregate & bitumen while repair of defects.
- Requires simple equipments such as broom/hand brush shovel and hand rammer.
- Does not require skilled labour for application.
- No tack coat required
- Instant curing/setting by air drying & partially by compaction.
- Application is easy as heating is not involved
- Instant repair of roads can be made in monsoons & wet conditions, extremes of heat (50°C+) and cold conditions.
- High survival rate in monsoons and rainy season in comparison to conventional method.

## **Application of RoadLay PR**

- RoadLay PR comes in a ready to use pack.
- Roll & tilt the pack in all directions before application.
- Remove standing water or loose debris/dust from the pothole with broom/brush for optimum results.
- Pour, rolled RoadLay PR directly into cleaned pothole with not more than 15mm overfilling.
- Fill deep potholes in layers before putting successive layer, compact the earlier layers for best results.
- Hand rammer compaction is required for small repairs. For large repairs use roller compactor.
- Open to traffic after curing.

# **BROOM I LAY I RAMM I FORGET**













#### More Info.

- RoadLay PR covers 1 sq. meter x 20mm per 25kg of mix approximate.
- Density of mix 2.0 2.2gm/cc approximate.
- Recommended for minimum 15mm depth potholes.
- Shelf Life 2-3 months in bags (depending upon the temperature), tightly closed/resealed after partly used.
- To ensure best results store in dry place and away from direct sunlight.

## **Cost Effectiveness**

- In making cost comparison between RoadLay PR and the conventional hot materials, it would not be wise to compare price Kg to Kg. It is necessary to take in account the equipment cost involved, wastage of material, labour cost, etc. to come to an accurate cost assessment.
- As soon as a pothole is observed instant repair of pothole reduce the repair time and prevent further from deterioration of road/pothole. Therefore it saves cost.







