Choose Brighter, Make Roads Safer

3M™ Raised Pavement Markers
- Highly Durable with low life cycle cost
- High compressive strength leading to less failures
- Meets and exceeds ASTM & MoRT&H performance standards

Available in various Colours

RPM with Yellow Lens
DOUBLE SIDED LENS
SINGLE SIDED LENS

RPM with Red Lens
DOUBLE SIDED LENS
SINGLE SIDED LENS

RPM with White Lens
DOUBLE SIDED LENS
SINGLE SIDED LENS

RPM with Red and White Lens
DOUBLE SIDED LENS

How to fix the RPMs

With Shanks

1. The holes are dug on the bitumen surface
2. The holes are filled with bitumen
3. The RPM is fixed firmly by driving in the shanks

With Epoxy

Drop approximately 100 grams of epoxy mixture on the road
Place the RPM on the thick pack of adhesive without applying excessive pressure

Traffic Safety Systems

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3M™ Raised Pavement Markers

With darker routes, it becomes almost unclear to sight the path you are traveling. 3M’s Raised Pavement Markers innovate the roads with better grip and longer durability, thereby providing more brightness, better clarity and improved vision of the route one travels through. It acts as a guide for a safer travel.

Now, Innovated for India

A proven epoxy technology to bind the marker to the road surface, RPM’s can also be inserted on the road using shanks.

Gives the RPM a much better grip and longer durability in Indian conditions

Prevent misalignments

Sealed body components

Abrasion resistant ceramer coating

Retroreflective microprismatic tough polycarbonate lens

Flex resistant base (With unique rumble effect)

Rumble Effect

Compatibility with bitumen & epoxy adhesive

Ease of application and no nails required

No nails required to fix RPM on roads

Suitable for all types of weather conditions over a long period of time even in the harshest of conditions

Resistance to penetration of rain water

Polycarbonate Body

High compressive strength (exceeds MoRT&H requirement of 13.65 tones)

Tough, Robust and Steady.

High impact resistance

3M™ Raised Pavement Markers

FEATURES

CONTINUOUS MARKING OF ROAD GEOMETRY

ENHANCED VISIBILITY FOR MOTORISTS IN ALL TYPES OF VEHICLES

IMPROVE DRIVER PATHWAY IN THE LANE AND THROUGH DANGEROUS AREAS SUCH AS TwISTS AND BENDS.

MARK OUT THE LANE OF SAFE MOVEMENT

WARNs DRivers OF APPROACHING CURVES

Wet weather visibility

High degree of retroreflectivity

Resistant to all types of vehicle movement

Rumble Effect

Tactile & auditory warnings alerts drivers to lane crossing

Compatible with bitumen & epoxy adhesive

Ease of application and no nails required

Availability with 2 inch shanks

Temperature resistance polycarbonate body and lens

Ultra sonically welded lens

Polycarbonate Body

High compressive strength (exceeds MoRT&H requirement of 13.65 tones)

Tough, Robust and Steady

High impact resistance

ADVANTAGES

Continuous marking of road geometry

Improved visibility at high risk thoroughfare sectors

Provides better response time for drivers to take remedial measures

Able to be seen in darkness and unfavorable conditions, such as rain and fog - All weather visibility

Maintains and enforces lane discipline when all vehicles fall in line

Conveys certain regulations, systems, alerts and warnings that cannot otherwise be made clearly understandable.

Guides motorists through difficult or confusing traffic situations and on dark roads

Passing on alerts to the drivers without distracting their concentration from the road.

Delineation visible irrespective of weather

Wide angularity and high luminance

Long lasting reflectivity and performance assured

Useful even during the day - reduces accidents during day and night

Simple application with finger grips

Prevents misalignment

Better grip and robustness

Uniform performance of RPM irrespective of weather

RPM does not get clogged with moisture or dirt due to rains, ensuring longevity in life of product

Even the heaviest of vehicles cannot cause any damage.

Improves performance & stability and Reduces product damage

Ability to withstand impact of moving vehicles

BENEFITS