



QUICK PATCH

INSTANT POTHOLE REPAIR

www.qualitybitumen.com



Quality Bitumen Private Limited

QUICK PATCH

AN INSTANT ALL-WEATHER POTHOLE REPAIR SOLUTION

ECONOMICAL | INSTANT | DURABLE

**Introducing
Quick Patch for instant repair of roads.**

The Product

Quick Patch - a product for instant repair of roads is formulated for the immediate, permanent repair of potholes, cracks, depressions and broken areas in tarmacadam, asphalt concrete surfaces. It is ideally suited for Indian roads and is designed to withstand extreme temperatures and heavy traffic.

Packed in 25kg bag with a storage life of 12 months, Quick Patch is ready for immediate use without heating, mixing, pretreatment of repair areas (cutting out, use of tack coats, etc.) or additions to the product before or after application. The use of roller is not necessary, the only equipment required being a broom and shovel.

Unlike conventional materials, instant repair of roads with Quick Patch can be made in extremes of heat (60°C) or cold (minus 40°C) and in snow / ice / heavy rain / wet conditions.

Preparation of areas for repair is, therefore, minimal. Ideally standing water / oil / debris is swept from the hole. In the many instances where this has been proved impossible, however, repairs have always remained fully effective. Quick Patch is dipped from the pack into any size, shape or depth of hole to overfill and compacted with a back of a shovel or by use of hand temper if preferred. Repairs take an average of 3 minutes to complete and then immediately pedestrians or the heaviest traffic - aircraft or vehicle - can cross repairs without pickup, marking of tyres or damage to repair.

In the repair of deep holes, aggregates which must be well compacted, can be used to fill the cavity which is then topped with Quick Patch

The product is formulated to remain flexible for some hours after completion of repair and curing takes place partly by air drying and partly by compaction. There is no depression of repair, no residue of loose stones, no contraction and the material abuts well to metal work - manholes, etc.

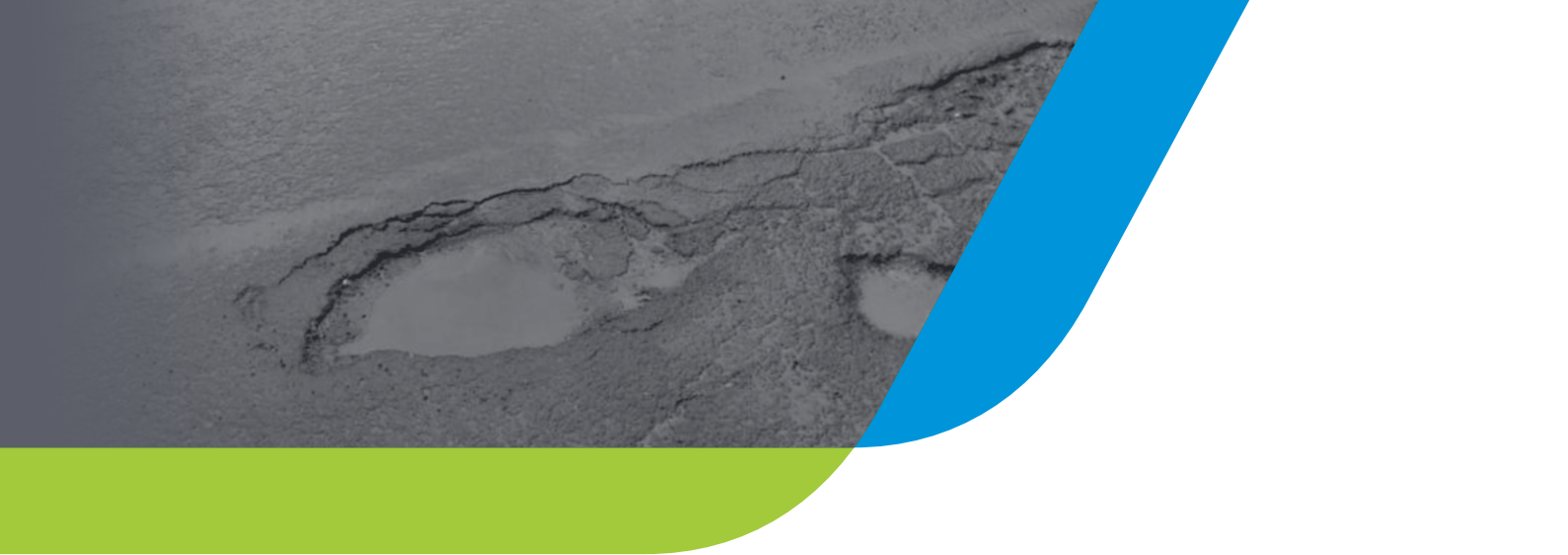
Cost effective

In making cost comparison between Quick Patch and conventional hot and cold patch materials, it is a mistake to simply compare tonne for tonne. It is necessary to make an overall comparison taking into account equipment involved (jack hammer, compressor, truck, roller, traffic lights) wastage of material, man hours, durability of repairs, and traffic hole ups. Only then can accurate cost assessment be reached. It has been shown that a substantial cost savings can be achieved using Quick Patch in preference to conventional methods.

Facts about Quick Patch

1. Quick Patch is available in one Standard Grade for Repair of Potholes over 10mm in Depth and is packed in 25kg re-sealable bags.
2. Where deep holes are to be repaired, it is economical to first compact approximately 20mm Quick Patch across bottom of hole, then fill remaining cavity with 6/10mm Chippings well compacted and top with 20mm Quick Patch as a final course.





3. For large repairs / overlays, using a roller will ensure smooth/even compaction. Do not use plate compacter.
4. Minimum shelf life is 6 months in bags. Tightly close part used packs for future use.
5. Preparation prior to repair is minimal. For optimum results standing water / oil / loose debris is removed from area, but where this has proved impossible, repairs have always remained in excellent condition.
6. Quick Patch is not effected by extremes of heat (60°C) cold (-40°C) snow / ice / frost / rain at the time of repair and subsequently.
7. Quick Patch abuts well to metal and has proved very suitable for installation/re-instatement around drains, manholes, etc.
8. Quick Patch is formulated to withstand heavy and continuous traffic impact from moment of repair for many years (test areas monitored in excess of 3 years so far in extreme conditions without deterioration).
9. Quick Patch has great adhesion, does not contract, has no liquid/aggregate separation and remains flexible throughout cure time which is dependent on traffic weight, temperature, etc. There is no fire, safety or health hazard associated with Quick Patch.
10. Quick Patch should be stored at temperatures above 19°C and for ease of usage be maintained above zero temperatures until applied.
11. Coverage - approximately (metre² x 20mm per 25kg). Specific gravity approx. 1.6.
12. Prices - From local distributors and dependent on size of order, type of packaging, delivery distance, etc.

On account of the features stated above Quick Patch is a powerful tool in the hands of road maintenance engineers improving their efficiency and effectiveness more particularly maintenance engineers can-

- *Carry out repairs instantly virtually as soon as a pothole is observed without waiting for the mobilization of the material and equipment.
- *Carry out repairs in wet weather.
- *Virtually be independent of contractors and piece workers while carrying out repair operation, resulting in not only in reduce response time but also preventing the progressive deterioration of the road.

All this factors combined together resulting substantial cost saving and convenience as compared to conventional methods. Our product has been comprehensively tested and certified by CRRI.

Say NO to Potholes



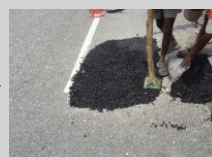
The Pothole



Simple Application Tools



Brush away loose debris/standing water



Pour Quick Patch into the pothole & overfill 10 mm



Compact with a rammer



Immediately open to traffic

Health And Safety

Quick Patch is unlikely to present any significant health or safety hazard 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. For further guidance on product health & safety, please refer to the appropriate Material Safety Data sheet.

Information

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

Quality Bitumen Private Limited

104, Siddharth Arcade, Dr. Bhopkar Marg,
Opp. MTDC, Aurangabad - 431005, Maharashtra

www.qualitybitumen.com 0240 233 1982

