

# TOUGH PATCH® RAPID

## Hybrid Pothole Repair Solution

**ULTRA**  
**CRETE**

Cold Lay Asphalt Concretes



Ideal for the repair of potholes and other defects in bituminous and cementitious surfaces especially in wet conditions and on heavily trafficked roads.

- Renewable binder additive
- Formulated for use in any weather
- Instantly trafficable
- Fast cure
- Can be used in asphalt and concrete
- 24 hour core time
- Easy to apply
- Skid and rut resistant
- Solvent free
- No return visits

### Applications

UltraCreteTough Patch® Rapid is a hard wearing, fast setting, hybrid pothole repair solution that withstands extreme trafficking and is a suitable solution for the repair of defects in pavements, driveways, car parks and on high speed roads. The product can be used in wet, freezing and hot conditions. It compacts immediately under traffic, without rutting or sticking to tyres. If the repair depth is greater than 100mm, it is advisable to repair it in 50mm stages.

### Technical

UltraCreteTough Patch® Rapid includes fully graded, high PSV aggregate and specially formulated hybrid binder and is supplied in 25kg foil bags and 25kg plastic buckets.

### Application.

1. Ensure pothole is free of debris
2. If the repair is in concrete or particularly shallow, it is recommended to prime the area before the application of UltraCreteTough Patch® using UltraCrete's SCJ seal and tack coat spray. Priming is not essential onto bituminous surfaces but will enhance the longevity of the repair.
3. Apply the product slightly proud of the repair. It is advisable to sprinkle water onto UltraCrete Tough Patch® prior to compaction, this is particularly necessary when conditions are dry.
4. Level to approx 50% above the surface.
5. Compact using a suitable tamping device. In areas where there is limited traffic management in place, allow the traffic to compact the repair.

### Storage

Store in a cool and well-ventilated place.

### Shelf life

Shelf life in correct conditions for sealed goods is:  
Bag: 3 months – delivered on shrink-wrapped pallets.  
Bucket: 6 months - delivered on shrink-wrapped pallets  
Once opened, all material should be used up.

### Handling guidelines

UltraCreteTough Patch® Rapid is manufactured and delivered within as short a time as possible to ensure fresh easy to lay material is supplied.

### Health, Safety and Environmental

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash your hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full material datasheet relating to this product is available from [instarmac.co.uk](http://instarmac.co.uk)

### Quality assurance

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, 14001, and OHSAS 18001. Our products are guaranteed against defective materials and manufacture, and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept any liability arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All products are sold subject to our conditions of sale, copies of which may be obtained on request.

## Technical data

PSV	60
Colour	black
Coverage	Approx 1m <sup>2</sup> at 10mm depth compacted, depending on the surface regularity of the reinstatements
Unit/packaging	25kg foil bag (40 units per pallet) 25kg plastic bucket (52 units per pallet)
Aggregate grade	Fine 0/6mm
Curing time	Can be cored within 24 hours
Temperature range	-5-+40°C

## Contact Us

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