

Surfacing Materials

Concrete Surfaces



QC6 Surface Reinstatement Concrete

An anti-vandal concrete designed for the rapid reinstatement of concrete surfaces.

- Set time: 15 minutes
- Depth: 12-100mm
- Compressive strength at 28 days: 57N/mm²
- Open to traffic: 4 hours
- Available in contractor friendly 25kg paper bags and 25kg buckets

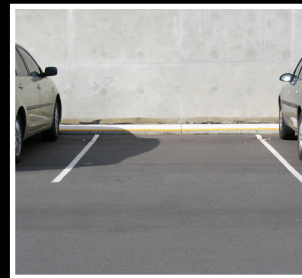


Kerb and Patch Repair Rapid Setting Kerb and Patch Repair

For repairing damaged kerbs and steps and concrete patches.

- Set time: 25 minutes
- Depth: 10-100mm
- Polymer modified for increased adhesion
- Pre-blended
- Available in contractor friendly 10kg buckets

Asphalt Surfaces



Instant Road Repair (6mm grade) Cold Lay Asphalt Concrete

For surface reinstatement around bollard/post installations in bituminous areas in car parks and footpaths.

- Can be used in any weather
- Depth: 15-100mm
- Resealable tubs – no waste
- Instantly trafficable
- Also available in 10mm grade
- Use with SCJ seal and tack coat spray for a permanent repair
- Available in contractor friendly 25kg poly bags and 25kg buckets



An **INSTARMAC** Brand

INSTARMAC®

Innovation, Confidence, Durability

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MINIMISING RISK. MAXIMISING PERFORMANCE. DELIVERING CONFIDENCE.



Security Installation and Car Park Maintenance Solutions

ultracrete.co.uk

About us

Instarmac Group plc is a privately owned, multi award-winning specialist manufacturer of cement and bitumen based products to the world market for over 40 years. We have built a solid reputation based on the research, development and production of innovative materials under our 6 brands for use in a number of market sectors including highway maintenance, facilities management, rail, security, tiling and commercial flooring.

Our materials are manufactured at our industry leading state-of-the-art facility based near to Tamworth in the Midlands and are sold to contractors, distributors and stockists worldwide.

Our UltraCrete brand is home to a range of maintenance and installation products for car park repairs such as potholes, line reinstatement and surface defect repairs. Our high specification concretes include vandal proof, fast setting and early strength gain materials for light to heavy duty security bollard, post and sign installations.



Security

Security has never been more crucial or visible due to the increase in recent years of terror related attacks. High security products, designed to protect the public such as road blockers, bollards and barrier systems all require the support of durable installation materials.

UltraCrete's single and two-part concrete and polyester resin systems offer short and long term solutions for a range of applications. Their fast setting properties enable security measures to be deployed quickly and effectively.

Car park safety and maintenance

Potholes and other surface defects compromise the safe passage of vehicles and pedestrians as well as professional indemnity insurance.

Our cold lay asphalt concretes offer a proven repair solution that is durable and instantly trafficable. Our rapid set concretes are ideal for installing car park safety signs and lighting to help drivers and pedestrians navigate safely and securely around your facility reducing damages and accidents which can result in compensation and personal injury claims.

Post, Bollard and Sign Installation



QC10 F Rapid Set Flowable Concrete

Fibre modified flowable concrete for backfilling and surface repairs around impact tested, high security bollards and crash tested barrier systems.

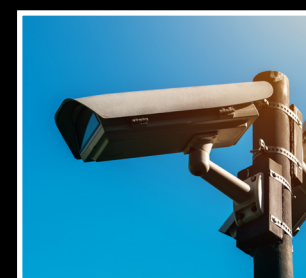
- Set time: 10-20 minutes
- Depth: 30-500mm
- Compressive strength at 28 days: 60N/mm²
- Open to traffic: 90 minutes
- Available in contractor friendly 25kg poly bags



PY5 Flowable Polyester Resin System

A flowable resin for backfilling of high specification installations where steel is present and an element of flexibility is required. For example temporary or permanent speed ramps and for filling holes when ramps are removed. Ideal for installing cats eyes.

- Set time: 15 minutes
- Compressive strength at 28 days: 99.25N/mm²
- Open to traffic: 40 minutes
- Available in contractor friendly 25kg buckets



QC10 Rapid Strength Concrete

Designed for backfilling around fixed telescopic bollards, surveillance cameras and lighting.

- Set time: 10-20 minutes
- Depth: 30-500mm
- Compressive strength at 28 days: 50N/mm²
- Open to traffic: 2 hours
- Available in contractor friendly 25kg poly bags



HF High Flow Precision Grout

Ideal for installing dowel bars and safety railings.

- Open time: 24 hours
- Depth: 10-100mm
- Compressive strength at 28 days: 70N/mm²
- Can be pumped or poured
- Available in contractor friendly 25kg paper bags



Post Fix Rapid Hardening Concrete

A 10mm grade concrete formulated for sub-surface use and fast installation of posts and signs.

- Set time: 15 minutes
- Depth: 500mm
- Compressive strength at 28 days: 41N/mm²
- Open to traffic: 24 hours
- Available in contractor friendly 25kg poly bags

Providing concrete repair solutions for planned and reactive repairs for over 40 years.

Potholes and Surface Defects

Asphalt Surfaces



Permanent Pothole Repair Cold Lay Asphalt Concrete

Ideal for the repair of potholes in car parks.

- Depth: 10-100mm
- Instantly trafficable
- Resealable tub, no waste
- High skid resistance > 88
- Can be used in any weather
- Available in contractor friendly 25kg buckets



Instaband ECO® Thermoplastic Overbanding Tape

Apply to the edges of pothole and surface repairs to prevent water ingress and progressive fretting.

- Prolongs the life of your repair
- No waste, cut as required
- Quick and easy to apply
- Open to traffic: 10 minutes
- Available in 5m x 35mm rolls, 12 rolls per box



Tough Patch® Rapid Hybrid Pothole Repair Solution

A hard wearing solution for the repair of defects on car parks on a gradient and in wheel turning locations.

- Water activated
- Instantly trafficable
- Skid and rut resistant
- Can be used in any weather
- Available in contractor friendly 25kg foil bags and 25kg buckets



SCJ Seal and Tack Coat Spray

A cold joint sealer that is applied onto vertical edges and the surface base of a repair before the application of asphalt.

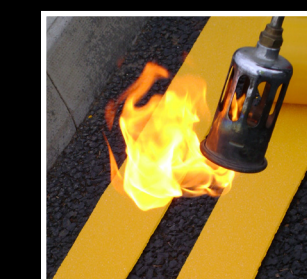
- Can be used in all weathers
- Prevents water ingress
- Improves bond
- Prolongs the life of your repair
- No waste
- Available in 750ml aerosol cans, 12 cans per box



Surface Defect Repair Heat Applied Surface Defect Repair System

A granular thermoplastic with anti-skid dressing that can be applied to minor defects in car parks and roads.

- Helps prevent potholes forming
- Durable
- Easy to use
- No waste
- Available in a 12kg poly bag with 1kg glass beads



Instaline Thermoplastic Road Marking

Ideal for the reinstatement and refreshing of line areas on car parks where maintenance work has taken place.

- Reflective
- No waste, cut as required
- Available in yellow and white
- Provides a skid resistance of 55 >
- Excellent UV providing long term colour fastness
- Available in 5m x 100mm rolls (6 rolls per box)