

PRODUCTS FOR THE WATER INDUSTRY

Potable Water Approved (DWI reg.31)
Highly resistant to Chemical Attack
Waterproof & Set Underwater
Environmentally Friendly
Low Carbon Footprint



THE WATER INDUSTRY

Natural Cement manufacture a range of Environmentally Friendly Mortars, Grouts and Shotcretes suitable for a range of water and wastewater applications.

The products are highly resistant to chemical attacks, waterproof and have proven to be great time savers due to their rapid strength gain and short curing times. A number of products are also DWI Reg.31 approved for potable water applications.



BENEFITS

Natural Cement products are fast setting with rapid strength gain - ideal for applications where a quick turnaround is essential. They can be used in cold & wet conditions, are chemically resistant and waterproof. Our range of DWI reg.31 approved products only require a 30-minute curing period after set offering a rapid return to service for potable water assets. The products have many benefits over alternatives including:

- Rapid set and strength gain
- Excellent adhesion
- Can be overcoated as soon as 1 hour after set
- Only 30-minute curing period required before return to service
- Only require the addition of water
- Suitable for cold and wet conditions Sulphate resistant
- Can be used to stop leaks
- Waterproof

- Can be used in freezing temperatures
- Environmentally friendly & low carbon footprint
- Contain no chemical additives
- No shelf-life
- No contaminated waste
- DWI Reg.31 Approved for potable water
- Corrosion Resistant
- Resistant to chloride penetration
- High chemical resistance

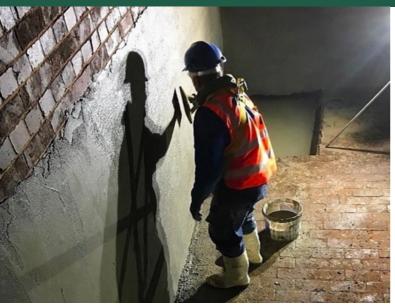


APPLICATIONS

Natural Cement manufacture products suitable for a broad range of water and wastewater applications and uses including:

- Concrete Repairs
- Waterproof Renders
- Leak Sealing
- Anti-carbonation coatings
- Tanking / Waterproofing tanks and structures
- Grouting / Void filling
- Sprayed Concrete

- Tanks and Bunds
- Manholes
- Pointing
- Reservoir and Dam repairs
- Underwater repairs
- In contact with aquatic habitats
- Repairs in contact with potable, raw or waste water





THE RANGE

There are a broad range of Grouts, Mortars and Shotcretes available from Natural Cement which are all based on the same unique Natural Cement binder and carry the same benefits.

Products are designed for different applications with various set times, aggregate sizes and hand, spray and pumpable application options available.

Options are shown on the Product Selection page.



PRODUCT SELECTION



WATERSTOP

Uses: Sealing Leaks

Set: 2 mins



NATCEM AC

Uses: Concrete Repairs, Anti-carbonation Coating, Pointing, Grouting

Set: 35-45mins Min Depth: 3mm



NATCEM 35

Uses: Concrete Repairs, Waterproof Renders, Grouting, Pointing, Screed,

Fillets, General Repairs

Set: 35-45mins Min Depth: 10mm



SHOTCRETE 513

Uses: Dry Spray Concrete. Concrete Repairs, Waterproofing,

Leak Sealing

Set: 4-10 mins Min Depth: 10mm



NATCEM D GROUT

Uses: Fine Flowable Grout, Void

Filling, Stabilisation **Set:** 35-45mins Min Depth: N/A



NATCEM DW

Uses: General Concrete Repairs, Waterproof Renders, Pointing

Set: 40-60 mins Min Depth: 10mm

Please contact our technical department on **01226 381133** or email **enquiries@naturalcement.co.uk**







