



Highways Maintenance

Bedding Mortars

Repair / Patching Mortars

Flowable Micro Concrete

Joint Sealants

Cementitious Grouting

Epoxy Bonding

Curing Membranes

Highway Maintenance



Size

25kg

Parex Highway CA1

Rapid setting bedding mortar designed for trafficking in 30 minutes in summer and 45 minutes in winter, to help reduce construction and road closure times. Specific Highway uses include the bedding of manhole frames and covers, gully grates, stanchion posts etc,. Compatible for use with concrete, brick, and stone substrates. Complies with DTp. Specification HD 27/04
Yield: 12.75 ltrs



Size

25kg

Parex Highway C2

A high early strength bedding mortar designed for trafficking in 2 hours, to help reduce construction and road closure times. Specific Highway uses include the bedding of manhole frames and covers, gully grates, stanchion posts etc. Compatible for use with concrete, brick, and stone substrates. Complies with DTp. Specification HD 27/04
Yield: 12.75 ltrs



Size

25kg

Parex Highway C45

Cement based bedding mortar that reaches 20n/mm² within 45 minutes allowing early opening of roads to traffic. Ideal for the use of bedding manhole frames and other road furniture.
Yield: 12.75 ltrs



Size

25kg

FEBSET 45

Specially formulated patch repair and bedding mortar, based on magnesia-phosphate cement pre-mixed with selected aggregates, which gives controlled, extremely high early strengths in temperatures ranging from -20°C (or lower) up to over 30°. Ideal for cold temperature working.
Yield: 11.6 ltr



Size

25kg

Flexcrete Fastfill

Rapid setting, Portland cement-based structural mortar for the durable repair of concrete which cannot be taken out of service for long periods, or in areas subjected to heavy wear such as roads, runways, bridges, decks, floors and footpaths. Sets in 10 minutes at 20°C yielding a durable, high strength mortar. Complies **DTp Standard** (BD 27/86) **BBA**, **WRAS** and **DWI** approved product.
Yield: 13.3 ltr

Flexcrete Monomix HD

A structural grade repair cement which is high strength and shrinkage compensated for the repair, rendering and profiling of vertical, horizontal and soffit surfaces. Requires only the addition of clean water to form a thixotropic mortar allowing easy high build trowel application, with no inter layer priming. Polymer modified and fibre reinforced which produces a waterproof, dense mortar. It is trafficable which makes it ideal for floor repairs. Complies with **DTp Standard** (BD 27/86)
Yield: 13.1 ltr

Parex Tecfast Concrete

Free Flowing concrete for repairs to accept foot and vehicular traffic. Forming of new pavement areas. Re-instatement of deteriorated pavement areas. Rapid repairs to roadways & runways. Structural support situations. Can be used for thickness of 20mm - 650mm in one application. Meets requirements of the Highways Agency Specification for Highway Works Series 1700.

Yield: 11.5 ltr

Size

25kg



Norsekem Matchpatch - White & grey

A fast setting structural grade repair cement incorporating the latest polymer cement technology. Highly suited for use on damaged, honeycombed and spalled concrete. Colour matching for a fair faced finish is easily achieved by mixing shades of grey and white at different ratios using trial mixes. It is waterproof and with characteristics of low slump, superior adhesion and high build, it can be used in vertical, overhead and other difficult areas of repair without the use of primer, special lightweight aggregates or support. Complies with clause 6 of **DTP Standard** (BD 27/86) Materials for the Repair of Concrete Highway Structures.

Yield : 13.5 ltrs

Size

25kg Grey

25kg White



NORSEKEM
APPLIED CONCRETE TECHNOLOGY

Fosroc Thioflex 600 Gun Grade

Two part, polysulphide sealant, suitable for sealing movement joints in buildings and civil engineering structures, including superstructures, floors, basements and subways. DTP approved for highway works.

Size

2.5ltr



Fosroc Thioflex 600 Pouring Grade

Two part, polysulphide sealant, suitable for sealing movement joints in buildings and civil engineering structures, including superstructures, floors, basements and subways. DTP approved for highway works.

Size

5ltr



Fosroc Colpor 200PF

Pouring Grade sealant for the sealing and maintenance of joints in concrete roads, concrete runways and hard standings. Colpor 200PF is particularly suitable for sealing areas where fuel and oil spillage might occur such as aircraft fuelling areas, oil terminals, garage forecourts, parking and cargo areas.

Size

2 x 5ltr/Pack



SCP Coldseal 200D Concrete Pavement Sealant

A two part modified polyurethane cold applied sealant for joints in concrete paved areas, roads, bridge decks, airfield runways and warehouses, where resistance to attack by fuels and oils is required. Pouring grade only. Complies to BS 5212:1975

Size

5ltr



Highway Maintenance

PAREX®



Size

25kg

Parex CS Grout

High strength flowable grout ideal for grouting gaps and voids under base plates, crane rails, bridge bearings and similar applications, including dowel bars, between precast concrete units and beneath machine bed plates. Its free-flowing characteristics ensure void-free structural support and the material is compliant with Highways Specification Clause 2601.

Yield: 13.25 ltrs

Size

25kg

Fosroc Conbextra BB

Bridge bearing grout that complies with DTP highways specification clause 2601. Can be applied from 10mm - 100mm in one application.

Yield: 13.5 ltrs

PAREX®

Size

10kg

Parex Epoxy Mortar E Fine Grade

Fine grade high strength epoxy mortar designed to provide support in critical situations, including bridge beams, support for stanchion bases, pattress plates, support of precast concrete and steel units. It is also suitable for repairs to concrete beams, columns, floors and walls.

Yield: 5 ltrs

PAREX®

Size

1.5kgkg

4.5kg

Parex Epoxy Adhesive 305

Used for jointing concrete, brickwork, masonry, elastomeric bearings, timber, ceramic tiles, aluminium and steel. Typical uses include bonding of precast units, placing of elastomeric bridge bearings, bonding horizontal fixings and setting frames in precast concrete units.

Yield: 1.5kg = 1ltr - 4.5kg = 3 ltrs



Size

20kg

Pozzament GA High Flow Construction Grout

High Flow Construction Grout has been specifically designed to provide a high strength fluid grout for pouring into and under stanchion plates, machine base plates, parapet rails, for supporting bridge bearings and for filling ducts in post tensioned and pre-stressed structures.

Yield : 12.2 ltrs



Size

25ltr

205ltr

DiChem Tuffacure R90/R90AL

A resin based curing membrane to protect freshly placed or struck concrete from excessive water loss. Tested to DTP Specification for Highways 1992 Clause 1027 (BS 7542, 1992) as 90% efficient. Film will degrade by oxidation and flake off over a period of 28 days, leaving a stain free surface. Also available dyed blue to assist in application. An aluminised version is available for PQ Concrete or where protection from sun is required. Spray Applied.

Coverage: 5 m²/ltr

Size

205ltr

K140 Bitumen Emulsion

40% cationic bitumen emulsion that when cured, forms a thin but uniform film of bitumen on the road surface which gives an adhesive bond between a bituminous overlay and an existing surface.