



resapol[®]
MERCHANT SUPPORT

Edition 5

Builders Merchant Essentials

We've got you covered

The UK's trusted supplier of
specialist construction products

Nationwide Merchant Support Centre

A dedicated team providing unrivalled sales and technical advice from the UK's trusted supplier of specialist construction products.

Since Resapol was formed in 1999 both national and independent builders merchants have been key customers. Merchants' local branches have been dealing with their local Resapol depot, enjoying the excellent service on offer. However, as demand has increased we have created a centre specifically for merchant support, offering a priority service at both head office and local branch level.

As part of our commitment to builders merchants we are supplier members of the NMBS, BMF, Fortis, h&b & NBG. Ordering from Resapol has never been easier.

All these factors are what make Resapol the UK's trusted supplier of specialist construction products.



Sam Higgins
Merchant Support Manager

Our Merchant Support Team offers:

- ✓ Dedicated Support Team
- ✓ Extensive Range Availability
- ✓ Unrivalled Technical Knowledge
- ✓ Quick Quotations
- ✓ Branches Nationwide Including 2 Supercentres
- ✓ Same/Next Day Delivery
- ✓ Freephone Support Line
- ✓ Fast And Efficient Service



Product Ranges Include:



Concrete Repair/Protection



Grouts & Anchors



Joint Sealants & Adhesives



Flooring



Waterproofing



Highways & Urban Landscaping



Passive Fire Protection





**WEBERCEM
ADVANCED REPAIR
CONCRETE**
FLOWING RECASTING REPAIR
CONCRETE

SIZE: 25KG - SKU: 001ARC

webercem advanced repair concrete is a pre-blended cementitious repair concrete which complies with the National Highways Specification for Highway Works white book Series 5700 Structural Concrete. Conformity testing to BS EN 1504-3 has confirmed that webercem advanced repair concrete meets the requirements for a Class R4 repair product.

Features and benefits:

- Contains non-reactive aggregates and a low soluble alkali cement content.
- Can be applied to a range of thickness, minimum 25mm.
- Dimensionally stable, forms an integral bond to existing concrete and restores structural integrity with proven durability.
- Variable application thickness providing flexibility of use.
- Free-flowing recasting repair concrete allowing formation of intricate falsework.
- Ideally suited in structural elements where reinforcement is congested.
- Shrinkage-compensated to avoid shrinkage cracks and enhance durability.

Uses:

- Replacement of concrete to beams and crossheads.
- Repair of car parks and buildings.
- Coastal structural repairs and seawall reconstruction.
- Repairing concrete columns, beams, walls and soffits.
- For use under baseplates where thick sections are required to be grouted: 75 to 500mm.



**SIKA MONOTOP®
-630 RAPID**
R4 FAST SETTING CEMENTITIOUS
REPAIR MORTAR

SIZE: 25KG - SKU: 003RRM25

Sika MonoTop®-630 Rapid is a 1-component fast setting cementitious repair mortar, meeting the requirements of Class R4 of BS EN 1504-3. Used for repairing all types of structures, including overhead and vertical repairs; hand applied repairs; floor slabs and car park decks; for exterior and interior use; in place of R1, R2 and R3 mortars.

Features and benefits:

- Pre-bagged for quality, just add water.
- High early strength with rapid setting.
- Non corrosive to steel.
- Can be overcoated.
- Contains no chloride admixtures.

Uses:

- For repairing all types of structures.
- Horizontal and vertical repairs.
- Hand applied repairs.
- Floor slabs and car park decks.
- For exterior and interior use.
- In place of R1, R2 and R3 mortars.



**RBS RAPID
CONCRETE**
RAPID SET, SHRINKAGE
COMPENSATED REPAIR CONCRETE

SIZE: 25KG - SKU: 004RC

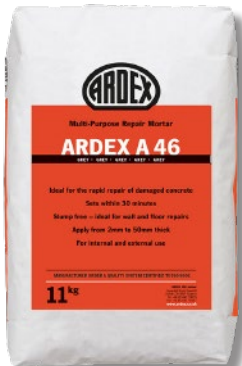
rbs Rapid Concrete is a rapid set, high early strength repair concrete, consisting of a dry blend of polymer modified Portland Cement and limestone aggregate. Its high performance exhibits a fast development of physical properties allowing early return to service, especially suitable for heavily trafficked areas. The new improved formula provides an improved cold working performance giving a faster set and improved strengths at early stages.

Features and benefits:

- High early strength.
- Rapid setting time between 25-30 minutes.
- Works at lower temperatures >5°.
- Shrinkage compensated.

Uses:

- High strength repairs to pavement concrete thin bed and full depth.
- Complies to Department of Transport Standard BD 27/86.
- Industrial floors, loading bays or failed floor slabs.
- Parking decks and ramps.
- Airport hardstandings.



ARDEX A46
MULTI PURPOSE CONCRETE
REPAIR MORTAR

SIZES: 5kg - SKU: 005A465
11kg - SKU: 005A46

ARDEX A 46 is a rapid concrete repair mortar which is ideal for external and internal use. The polymer-modified mortar sets and hardens fast to give a repair of high performance, strength and hardness with a smooth paintable finish. Available in 11kg bags or a convenient, 5kg van friendly bag-in-a-bucket.

Uses:

- Ideal for the rapid repair of damaged concrete.
- Suitable for damaged concrete, repairing bug holes, gaps, damaged stair nosings, wall edges, filling tie bolt holes, filling cracks, soffit repair and building ramps and falls.

Features and benefits:

- Sets within 30 minutes.
- Slump free – ideal for wall and floor repairs.
- Apply from 2mm to 50mm thick.
- For internal and external use.
- Easy to smooth and float.
- Shrinkage compensated, and crack free.



**WEBERCEM
ADVANCED
PRECISION GROUT**
SHRINKAGE COMPENSATED,
FLOWABLE PRECISION GROUT

SIZE: 25KG - SKU: 001AGP

webercem advanced precision grout is a premixed cementitious grout developed for applications where an economical grout with good flow and strength is required. webercem advanced precision grout is based on specially selected Portland cements, graded aggregates and admixtures. It is designed primarily as a flowing grout but can also be used at a trowellable or dry pack consistency. Complies with BS EN 1504-3 and -6.

Features and benefits:

- Effectively non-shrink by Early Volume Change of Cementitious Mixtures which, unlike other methods, measures expansion or shrinkage from time of placing.
- Volume expansion when unrestrained is greater than 1.0%.
- Precision grout suitable for use over a range of temperatures and site conditions.
- Can be pumped, poured, trowelled or dry packed.
- Thermal expansion similar to that of good quality concrete.
- Good flow properties.
- Can be applied in thicknesses from 10mm to 100mm.
- Does not significantly lose workability during pot life.

Uses:

- Under stanchion plates and machinery (static loads only).
- Grouting bearings, precast units, floors etc.
- Fixing anchor bolts, balustrades, crash barriers, starter bars.
- For underpinning and void filling.



CONBEXTRA GP
HIGH-FLOW, NON SHRINK,
CEMENTITIOUS GROUT

SIZE: 25KG - SKU: 002CGP

Conbextra GP is supplied as a ready to use dry powder. The addition of a controlled amount of clean water produces a free-flowing grout for gap thicknesses up to 75mm. The low water requirement ensures high early strength and long-term durability. Conbextra GP is a blend of Portland cements, graded fillers and chemical additives. The filler grading produces a highly flowable grout which will not segregate or bleed.

Features and benefits:

- Non-shrink.
- High strength.
- Chloride free.
- Can be used at flowable or trowelable consistency.

Uses:

- Stanchion baseplates.
- Joints between pre-cast concrete panels.
- Grouting applications where pouring access is restricted.
- Anchoring of reinforcing steel bars.
- Installation of tie bars.
- Trowelling consistency can be used for bedding and in lieu of dry packs.



SIKAGROUT®-111 GP
CEMENTITIOUS GENERAL
PURPOSE GROUT

SIZE: 25KG - SKU: 003G111

SikaGrout®-111 GP is a one part flowable shrinkage compensated general purpose cementitious grout. Meets the requirements of BS EN 1504-6. Anchoring of reinforcing bars.

Features and benefits:

- Easy to use (ready to mix powder), just add water then mix and apply.
- Pre batched for quality.
- High compressive strength gain.
- Contains no chloride admixtures.
- Shrinkage compensated.
- Fire rating and protection properties comparable to concrete.
- Can be pumped or poured.
- Good mechanical properties.

Uses:

- General purpose grouting.
- Under stanchion plates.
- Filling cavities, voids, gaps and recesses.
- Sealing around penetrations.
- Machine & base plates.
- Post fixings.
- For exterior and interior use.



**WEBERCEM GROUT
ECO**
GENERAL PURPOSE NON SHRINK
CEMENTITIOUS GROUT

SIZE: 25kg - SKU: 001EG25

webercem grout eco is a premixed, non-shrink cementitious grout developed for applications where a cost-efficient grout with adequate flow and strength is required. webercem grout eco is designed primarily as a pourable grout but can also be used at a plastic or dry pack consistency. Complies with BS EN 15604-3 AND -6.

Features and benefits:

- General purpose grout suitable for use over a temperature range of between 5°C and 25°C.
- Can be pumped, poured, trowelled or 'dry-packed'.
- Good flow properties.
- Can be applied in thicknesses ranging from 10 mm to 100 mm.
- Factory blended to eliminate on-site errors.
- Complies with BS EN 1504-3 and -6.
- Does not contain metallic additives such as iron or aluminium.

Uses:

- Grouting under stanchions and baseplates.
- General void filling, under paving, in rubble walls etc.
- Fixing balustrades, starter bars and barriers.
- Underpinning.



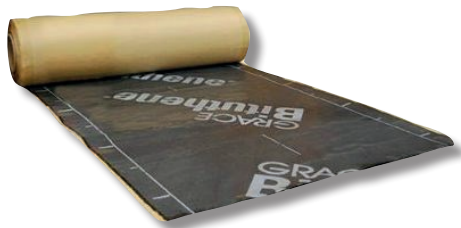
RIW SHEETSEAL 226 COLD APPLIED WATERPROOFING BARRIER

SIZE: 150MM X 19.05M - SKU: 014226150
300MM X 19.05M - SKU: 014226300
1.05M X 19.95M - SKU: 014226

Sheetseal 226 is typically used to provide a water and water vapour barrier in all forms of construction, particularly where large unobstructed areas are to be treated. Typical installations include floors, retaining walls and similar uncluttered surfaces. When designing Type A (barrier) protection, as classified in BS 8102: 2009, the product applied correctly, is capable of providing the levels of protection required for Grades 1, 2 & 3 basements. Subject to normal conditions of use Sheetseal 226 will provide an effective barrier to the transmission of liquid water and water vapour for the life of the structure. The membrane is not designed for permanent exposure and must always be protected by a screed, paving slabs, insulation etc.

Features and benefits:

- Water and water vapour barrier.
- Factory controlled thickness.
- Elastic and flexible.
- Damage easily repaired.
- No drying time.
- Sulphate resistant.
- Selvege strip to improve lap sealing.



gcp BITUTHENE GP SELF ADHESIVE RUBBER BITUMEN / HDPE WATERPROOF MEMBRANE

SIZE: 25M X 1M - SKU: 007GP

BITUTHENE® GP is a combination of a high density polyethylene film and a self-adhesive rubber/bitumen compound. It is supplied in rolls 1 mm thick overall, 1m wide and 25m long (25 m²).

Features and benefits:

- Waterproof - capable of resisting a hydrostatic head when fully supported (up to 1 metre of water).
- Cold applied - safe, no flame, no heating, no torch-on equipment, self-adhesive overlap ensure continuity.
- Flexible - accommodates minor settlement and shrinkage movement.
- Reduces installation risk - no risk of:
 - Over heating - that damages the membrane and affects performance.
 - Under heating - poor membrane adhesion and lap sealing affects water tightness.
- Rubber/bitumen - flexibility and resistance to most dilute acids and alkalis.
- Lighter roll - for ease of application.
- Longer roll - for less storage.



rbs RBS TANKING MEMBRANE 3000 SELF ADHESIVE RUBBER / BITUMEN POLYETHYLENE WATERPROOF MEMBRANE

SIZE: 1M X 20M - SKU: 004TM3000

rbs Tanking Membrane 3000 is a cold applied, flexible waterproofing membrane combining a special high performance cross laminated, HDPE carrier film with a self-adhesive rubber bitumen compound. It is supplied to sites in rolls 1.5mm thick, 1m wide and 20m long and is unrolled sticky side down onto a concrete binding, concrete slabs or bonded to vertical concrete faces that have been primed. Continuity is achieved by overlapping 50mm and firmly rolling the joint. It is extremely flexible and will bridge shrinkage cracks in concrete.

Features and benefits:

- Waterproof - capable of resisting a hydrostatic head when fully supported.
- Cross laminated film - provides dimensional stability, high tear strength, puncture and impact resistance.
- Cold applied - no heating, self adhesive overlaps ensure continuity.
- Chemical resistant - provides effective external protection against aggressive soils and ground water.
- Flexible - accommodates minor settlement and shrinkage movement.
- Controlled thickness - factory made sheet ensures constant, non variable site application.

ESSENTIAL ANCILLARIES

SHEETSEAL PRIMER

A bitumen solution for priming surfaces before the application of RIW Sheetseal 226.

5ltr - SKU: 014SP5 / 25ltr - SKU: 014SP25

BITUTHENE B1 PRIMER

Bituminous primer used to prepare vertical and sloping surfaces and suspended slabs for Bituthene GP, MRX and HC membrane application.

5ltr - SKU: 007B15 / 25ltr - SKU: 007B125

RBS TANKING MEMBRANE PRIMER

Low viscosity bituminous solution to aid adhesion to the substrate, compatible with rbs membranes.

5ltr - SKU: 004TMP5 / 25ltr - SKU: 004TMP25

RIW BITUMEN PROTECTION BOARD

A 3mm bitumen impregnated board to prevent damage to the waterproof membrane during backfilling operation.

3mm x 2.02m x 0.9m - SKU: 014PB

SHEETSEAL 226 GR

Cold applied high density polyethylene, bitumen coated film.

19.05m x 1.05m - SKU: 014226GR / 19.05m x 300mm - SKU: 014226GR300

RIW DOUBLE DRAIN

Used to isolate the structure from the surrounding soil.

20m x 2m - SKU: 014DD



RIW LAC®

TWO COAT, COLD APPLIED DAMP
PROOF MEMBRANE

SIZE: 5LTR - SKU: 014LAC5
25LTR - SKU: 014LAC25

LAC® is typically used as a damp proof membrane to ground floors, as a vapour barrier behind cladding and for tanking of basements. It is also suitable for waterproofing foundation walls, ducts, lintels, columns, beams and similar structures at above and below ground level.

When designing Type A structures (as classified in BS 8102: 2009), the product applied correctly is capable of providing the levels of protection required for Grades 1, 2 & 3 basements.

LAC® may also be applied to the internal face of external walls above ground level to prevent the penetration of moisture. The membrane can then be plastered or dry lined when dry.

LAC® may also be used to provide a barrier to Radon Gas.

Features and benefits:

- Water and water vapour barrier.
- Radon barrier.
- Elastic and flexible.
- Easily applied and adapted to difficult details.
- Sulphate resistant.



VANDEX BB 75

GREY WATERPROOFING SLURRY

SIZE: 25KG - SKU: 120BB75G

Vandex BB 75 is a BBA approved cementitious, ready-mixed surface waterproofer (tanking slurry). Owing to its composition of cement, quartz with graded grain-size distribution and selected additives, Vandex BB 75 is waterproof. It can be employed against active and passive water pressures. The initial and final bonding capability is excellent, making it suitable to be applied to horizontal as well as vertical surfaces. It is durable, resistant to frost and heat after setting, but all the same permeable to vapour. Tested for use in contact with drinking water.

Features and benefits:

- Against active or passive water pressure.
- For concrete and masonry.
- Efflorescence free.
- Applicable by spray equipment.

Uses:

- Substrates: concrete and masonry.
- Active or passive waterproofing and protection against water and moisture.
- Drinking water structures.
- Foundations, slabs, retaining walls, etc.



VANDEX UNI MORTAR 1

WATERPROOFING AND REPAIRING
MORTAR

SIZE: 25KG - SKU: 120UM1

Vandex Uni Mortar 1 is waterproofing and repair mortar that can be used on vertical and horizontal surfaces. It is applied in layers of 6 to 12 mm thickness. It is often used as a high-build tanking slurry. It has the advantage of being applied in a single coat which results in considerable time savings. Vandex Unimortar 1 is WRAS approved for use in drinking water structures.

Features and benefits:

- Active against active or passive water pressure.
- For horizontal and vertical surfaces.
- Resistant to frost and deicing salts.
- Apply by mortar gun.
- Waterproofing.
- Vapour permeable.
- Durable.

Uses:

- Substrates: concrete, masonry and natural stonework.
- Waterproofing and protection against water and moisture.
- Horizontally and vertically applicable mortar for waterproofing, levelling and reprofiling.
- Fillets for wall-floor junctions.
- Foundations, slabs, retaining walls, etc.
- Drinking water structures.



VANDEX PLUG

RAPID SETTING WATER STOP

SIZE: 15kg - SKU: 120PLUG

Vandex Plug is a cementitious, rapid setting compound which when mixed with water forms a thick paste designed to stop leaks in 30 seconds. It can be used internally or externally as a waterproof plugging mortar or where rapid setting and early strength gain is required. WRAS approved for use in drinking water structures.

Features and benefits:

- Stops water flow.
- Sets in approx. 30 seconds after mixing.
- Durable.
- Can be used underwater.
- Can be mixed with water or used dry.
- Easy application.

Uses:

- Plugging water leaks and seepage.
- Sealing leaking cracks.
- Sealing wet surfaces.
- Plugging leaks in earthenware pipes.
- Caulking tunnel segment joints.
- Fixings in water structures where immediate use is required.
- Installation of steel elements in concrete or masonry (e.g. rail stanchions).
- Erosion resistant mortar for elements affected by rain.
- Erosion resistant shoring of canal sealing.
- Underwater work (access permitting).



ARDITEX NA
ULTRA RAPID SETTING LATEX
SUBFLOOR LEVELLING AND
SMOOTHING COMPOUND

SIZE: NA POWDER 20KG - SKU: 005NAP
NA LATEX 4.85KG - SKU: 005NAL

ARDITEX NA is a self-smoothing, protein free, latex levelling compound with improved flow and excellent adhesion, flexibility and moisture resistance. These unique properties ensure that ARDITEX NA can be used with confidence over almost all subfloors without priming, including ceramic tiles, bitumen and flooring grade plywood. Resilient floor coverings can be installed after just 4 hours and ceramic tiles in as little as 3 hours. No ammonia.

Features and benefits:

- Install floor coverings after 4 hours, and ceramic tiles in as little as 3 hours.
- Can be used with confidence over old adhesive residues including bitumen.
- Excellent adhesion without priming to almost all substrates, including flooring grade plywood, ARDEX Damp Proof Membranes and even ceramic tiles.
- Unaffected by moisture, can be used under an ARDEX Damp Proof Membrane and direct to damp concrete.
- Feather edge to 12mm in one application.
- Apply up to 30mm incorporating ARDEX Coarse Aggregate.
- Suitable for use on floors with underfloor heating.



WEBERFLOOR 4310
SELF-SMOOTHING BASE &
RENOVATION SCREED

SIZE: 25KG - SKU: 001F4310FF

weberfloor fibre 4310 is a pump or hand applied, self-smoothing, fibre-reinforced base or renovation screed for floors, with Low Dust Technology™, which gives a strong base layer for receiving tiles or a thin topping screed. The product is formulated from special cements, aggregates and chemical admixtures. weberfloor fibre 4310 is designed for the use in residential and commercial areas allowing a much earlier overlay compared to traditional sand/cement, concrete or anhydrite screeds. It is ideal for the renovation of existing floors and floating floor constructions. It is essential the substrate is suitably primed with weberfloor 4716 Primer prior to installing the Weber floor screed.

Features and benefits:

- For application depths between 5-50mm.
- Weber Low Dust Technology™ improves comfort of applicators.
- Pump or hand applied.
- Rapid drying.
- Foot traffic after 2-4 hours.
- Tile after 12 hours.
- Final floor covering installed after 1-3 weeks in normal conditions.
- Fibre modified for added durability.
- Low alkalinity and casein-free.
- Low emissions.



ARDEX K 301
EXTERIOR SELF LEVELLING
CONCRETE RESURFACING
COMPOUND

SIZE: 25KG - SKU: 005K301

ARDEX K 301 is a Fast Setting Resurfacing and Levelling Compound for Concrete. ARDEX K 301 is a grey powder consisting of special cements, graded aggregates and high quality synthetic resins. When mixed with water, a fluid mortar is produced which sets after approximately 1 hour and can normally be walked on after 2-3 hours at 20°C. ARDEX K 301 can be applied from 2mm to 20mm in a single application. The set and hardened ARDEX K 301 is usually ready to receive light rubber wheeled traffic after 48 hours at 20°C.

Features and benefits:

- Flowable Cementitious Levelling and Repair Mortar - for the repair and levelling of rough or damaged concrete.
- Suitable for internal and external applications onto concrete and bonded cement/sand screeds.
- For smoothing and resurfacing paths, drives, parking areas, courtyards, etc.
- Fast setting - walkable after 2-3 hours.
- Rapid hardening - can withstand light vehicular traffic after 48 hours.
- Easy to mix and apply – pumpable.
- Apply from 2mm to 20mm thick in a single application.
- Can be painted or used with suitable resin coatings.



WEBERFLOOR 4610
INDUSTRY PRO TOP

SIZE: 25kg - SKU: 001F4610IT

weberfloor industry pro top 4610 is a pump or hand applied, self-smoothing, very hard wearing screed, with Low Dust Technology™, which can level industrial substrates and is ideal as a final finished layer. The product is formulated from special cements, aggregates and chemical admixtures. It is designed for the use even in heavy industrial areas. It allows full traffic and far superior performance compared to traditional screeds, concrete or anhydrite screeds. 4610 can also be used in commercial scenarios as final finish where a “concrete” effect is desired.

Features and benefits:

- For application depths between 4-15mm.
- Pump or hand applied.
- Foot traffic after 2-4 hours, light industrial traffic after 24 hours, full industrial traffic after 1 week.
- Super flat and smooth finish minimises wear and enables high storing shelves.
- Very high durability towards mechanical stress - long lifetime.
- Low alkalinity, casein-free, low emissions.

Uses:

- For levelling solid bonded substrates: Concrete, Base screeds, Anhydrite screeds.
- Can be left uncovered even in high traffic areas.
- Suitable for covering with: Epoxy resin coatings, Polyurethane coatings.



POLYURETHANE FLOOR PAINT

PROFESSIONAL HARD WEARING FINISH

SIZE: 5KG - MID GREY - SKU: 004PUFPMG5
5KG - DARK GREY - SKU: 004PUFPDG5
5KG - TILE RED - SKU: 004PUFPTR5

rbs Polyurethane Floor Paint protects and provides a tough, durable, hard wearing and attractive finish. It is damage resistant and easy to apply to a wide range of foot and light trafficked surfaces. Available in Mid Grey, Dark Grey and Tile Red (other colours are also available on request).

Features and benefits:

- Durable polyurethane finish.
- Provides a smooth gloss coating.
- Ideal for light trafficked areas.
- Easy to apply by brush or roller.
- For internal use.

Uses:

Suitable for use on mature concrete, wood, metal and sound previously painted surfaces such as:

- Production areas.
- Garages / workshops.
- Warehouses / factories.



CEMFLOW RENOVATION

FIBRE REINFORCED BASE SCREED

SIZE: 25KG - SKU: 098DCPCR25

Cemflow Renovation is designed as a pump or hand applied levelling base screed for use under most finished floor coverings or resin based materials, where thicker applications are required when upgrading and renovating new and existing internal floors.

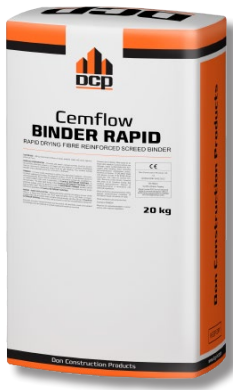
Cemflow Renovation is supplied as a pre-blended dry powder designed for application between 5 and 50mm in one application, to provide a sound base.

Features and benefits:

- Self smoothing.
- Fast drying.
- Dimensionally stable.
- A coverage of 400m² can be achieved when hand applied (dependent upon thickness and equipment etc).

Uses:

- Suitable for use in a wide range of industrial environments such as warehouse, food processing plants etc.
- Can be applied onto concrete floors, screeds, terrazzo, tiles, plywood, timber and certain rigid insulation boards.



CEMFLOW BINDER RAPID

RAPID DRYING FLOOR SCREED BINDER

SIZE: 20KG - SKU: 098DCPCBR20

Cemflow Binder Rapid is a proprietary, fibre reinforced cementitious binder used for creating rapid drying and high strength category A and category B screeds. Screeds produced with Cemflow Binder Rapid have a typical drying time of 5 days, considerably faster than traditional sand/ cement screeds.

Features and benefits:

- Suitable for use with underfloor heating systems.
- Foot traffickable in 12 hours.

Uses:

- Can be used to create bonded, unbonded and floating screeds in internal applications where a rapid return to service is required.
- Typical uses include commercial and residential projects such as schools, supermarkets and offices.



CEMFLOW EXTERNAL TOPPING

POLYMER MODIFIED EXTERIOR SCREED

SIZE: 25KG - SKU: 098CFET

Cemflow Exterior Topping is a polymer modified cementitious topping designed to eliminate surface irregularities and smooth internal and external concrete surfaces exposed to industrial traffic. Cemflow Exterior Topping is supplied as a pre-blended dry powder designed for application between 5mm and 15mm (in one application) to provide an exterior wearing surface.



CEMFLOW TOPPING INDUSTRIAL GRADE FLOOR TOPPING

SIZE: 25KG - SKU: 098CT25

Cemflow Topping is designed as an industrial grade floor topping for upgrading and renovating new and existing internal floors. Cemflow Topping is supplied as a pre-blended dry powder designed for application between 5mm to 15mm (in one application) to provide a finished industrial floor. A self-smoothing, dimensionally stable, and fast drying, it is suitable for use in a wide range of industrial environments subjected to medium to heavy traffic.



RBS GREENCURE SEALER

WATER BASED CURING & SEALING MEMBRANE FOR CONCRETE

SIZE: 5ltr - SKU: 004GCS5
20ltr - SKU: 004GCS20 / 200ltr - SKU: 004GCS200

rbs Greencure Sealer is a ultra low odour single pack white polymeric aqueous emulsion designed to impregnate concrete surfaces thus acting as a curing aid, surface sealer, dust proofer and hardener.



RBS GREENTUF DUSTPROOFER & HARDENER

SIZE: 5ltr - SKU: 004GT5
20ltr - SKU: 004GT20 / 200ltr - SKU: 004GT200

The application of rbs Greentuf to an existing cement-bound floor will significantly improve the life of both old and new floors. It not only considerably reduces floor maintenance and subsequent cleaning costs, but also reduces dust hazard to both health and machinery.



RBS GREENLEASE BIO WS STANDARD

WATER SOLUBLE MOULD RELEASE AGENT

SIZE: 20LTR - SKU: 004GLBWSST20

rbs Greenlease Bio WS Standard is a water soluble release agent ready to use, providing easy release from pre-cast moulds or formwork whilst providing a high quality surface finish to concrete. It is formulated with environmentally friendly components and is fully biodegradable according to OECD-301F. It is also VOC (Volatile Organic Compounds) free, making this product ideally suited to current and future Health & Safety legislation.

Features and benefits:

- Is essentially non-hazardous and readily biodegradable.
- Suitable for use on all types of formwork and pre-cast mould materials.
- A highly mobile liquid that is suspension and sediment free and as such can be used in very fine spray nozzles without clogging.
- Has no unpleasant odour.
- Is extremely economical due to the high coverage rates.
- Is highly mobile, even at low temperatures.
- Is suitable for use with both grey and white cements.
- Provides a quick release of the formwork, reducing labour costs and damage to moulds.



RBS BLUELEASE FORMWORK OIL

SIZE: 5LTR - SKU: 004BL5
20LTR - SKU: 004BL20
200LTR - SKU: 004BL200

rbs Bluelease is an extremely versatile high specification chemical release agent blended with highly active surfactants. The blend of highly active surfactants assist in reducing surface tension at the interface between the concrete and the formwork, ensuring that optimum release is attained hence achieving a high quality concrete surface finish.

Features and benefits:

- Produces uniform, stain-free concrete.
- Protects timber against moisture ingress, thus extending the life of the formwork.
- Is completely versatile—can be used on timber, plywood, metal and plastic formwork.



RBS SBR BOND LATEX BASED BONDING AGENT, PRIMER AND ADMIXTURE

SIZE: 5LTR - SKU: 004SBR5
25LTR - SKU: 004SBR25

rbs SBR Bond is a water-based non-ionically stabilized hydrolysis-resistant dispersion of a carboxylated styrene-butadiene co-polymer. The dispersion is freeze-thaw stable. It contains an antioxidant and is compatible with most hydraulic binders.

Features and benefits:

- Greatly improved adhesion to a wide range of substrates.
- For modification of hydraulic binders in common applications including repair mortar, flooring, rendering, bonding, mineral sealing slurries and as a cement based adhesive.
- Improved toughness and flexibility.
- Improved frost resistance.
- At higher temperatures the addition of SBR prevents a premature stiffening of the mortar.

Uses:

- rbs SBR Bond is used for modification of hydraulic blinders in common applications including repair mortar, flooring, rendering, bonding, mineral sealing slurries and as cement based adhesive.
- The dispersion is free from plasticizer and other additives which can migrate.



RENDEROC HB
LIGHTWEIGHT CONCRETE
REINSTATEMENT MORTAR

SIZE: 18KG - SKU: 002HB

High performance lightweight concrete reinstatement mortar conforming to the requirements of BS EN 1504-3 Class R2. For the reinstatement of concrete where low permeability characteristics are required but where high compressive strength is not the most important consideration. For use if high compressive strengths and low permeability characteristics are required. Specifically developed for vertical and overhead repair work where its lightweight nature and high build characteristics make it ideal.



RENDEROC GP
MEDIUM WEIGHT CONCRETE
REINSTATEMENT MORTAR

SIZE: 25KG - SKU: 002GP

High performance medium weight concrete reinstatement mortar conforming to the requirements of BS EN 1504-3 Class R3. For the reinstatement of concrete where low permeability characteristics are required but where high compressive strength is not the most important consideration. Where higher compressive strengths and low permeability characteristics are required, Renderoc HB45 should be used. Specifically developed for vertical repair work.



SIKA MONOTOP®-615
R3 CEMENTITIOUS HIGH BUILD
CONCRETE REPAIR MORTAR

SIZE: 25KG - SKU: 003MT61525

Sika MonoTop®-615 is a one component cement based polymer modified high build repair and reprofiling mortar, meeting the requirements of Class R3 of BSEN1504-3. For repairing all types of structures, overhead and vertical repairs, hand applied repairs, spray applied repairs, in place of R1 and R2 mortars. Pre-bagged, just add water, low wastage.



SIKA MONOTOP®-4012
CEMENTITIOUS R4 CONCRETE REPAIR
MORTAR CONTAINING RECYCLED
WASTE MATERIALS

SIZE: 25KG - SKU: 003MT401225

Sika MonoTop®-4012 is a 1-part, cementitious, fibre reinforced, low shrinkage repair mortar. It contains recycled waste materials and can reduce the carbon footprint application activity calculations.



FLEXCRETE FASTFILL
INTERCRETE 4802

SIZE: 25KG - SKU: 015FF25

Fastfill is a single component, polymer modified, fibre reinforced Portland cement based repair mortar. It is rapid curing with enhanced polymeric properties and reliable strength development which is not significantly affected by low temperature use. Can be used as supplied up to 100mm deep, or bulked out with sharp sand or aggregate to a flowing consistency for floor or deck repairs up to a maximum depth of 300mm.



NATCEM 35
FAST SETTING & CURING MORTAR

SIZE: 25KG - SKU: 176NC3525

Natcem 35 is an environmentally friendly, fast setting mortar with rapid strength gain, suitable for installation up to any thickness from a minimum of 10mm. The product is suitable for a wide range of applications and starts to set after 35 minutes and is totally set in 40. It can be used in cold, wet or underwater conditions and is also DWI Reg.31 approved for contact with potable water with only a 30-minute curing period required after set.

ESSENTIAL PRIMERS

NITOBOND HAR

Polymer emulsion bonding agent for use with Renderoc cementitious repair systems.
5ltr - SKU: 002HAR5

NITOBOND AR

Polymer emulsion bonding agent and curing membrane for Renderoc repairs.
5ltr - SKU: 002AR5

NITOPRIME ZINCRICH PLUS

A anti-corrosion primer for exposed steel reinforcement for use with Fosroc concrete repair mortars.
800ml - SKU: 002ZINC800 / 1.9ltr - SKU: 002ZINC1.9

SIKA MONOTOP®-1010

A 1-part, cementitious, polymer modified coating material used as bonding primer and reinforcement corrosion protection. It contains recycled waste materials which leads to a reduced carbon footprint compared to an equivalent performing mortar.
25Kg - SKU: 003MT101025

SIKATOP® ARMATEC® 110 EPOCEM®

A cementitious epoxy resin compensated 3-component coating material with corrosion inhibitor, used as bonding primer and reinforcement corrosion protection.
20Kg - SKU: 003TA110EC20



FOSROC THIOFLEX 600

POLYSULPHIDE LIQUID
POLYMER SEALANT

SIZE: GG 2.5LTR - SKU: 002600GG
PG 5LTR - SKU: 002600PG

Thioflex 600 is available in gun and pouring grades. The gun grade is ideal for general application. It is packed in a ready to mix, 2.5 litre tin containing the base and curing agent in the correct proportions. The pouring grade for joints in horizontal surfaces is supplied in 5 litre packs with the base and curing agent in separate tins.

Thioflex 600 is particularly recommended for use in high-rise buildings and other applications where access for subsequent maintenance will be difficult and the risk of early movement failure must be minimised. It is also suitable for sealing joints in brickwork, retaining walls, basements and subways. Thioflex 600 pouring grade is recommended for initial sealing of expansion joints and stress relief joints in floors and sealing other horizontal surfaces.

Features and benefits:

- Meets key international standards.
- Forms a tough, elastic, rubber-like seal.
- Accommodates continuous and pronounced cyclic movement.
- Excellent adhesion to most common substrates, including primed concrete, glass, aluminium and stainless steel.
- High resistance to ageing reduces physical damage due to climatic extremes.



FOSROC COLPOR 200PF

COLD APPLIED, HYDROCARBON
RESISTANT, POLYURETHANE

SIZE: 2 X 5L - SKU: 002200PFB
1 X 5L - SKU: 002200PFS

Fosroc Colpor 200PF is a cold applied, high performance, pavement joint sealant conforming to the requirements of BS EN 14188-2:2004 and BS5212 Part1:1990. 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 hardstanding areas, oil terminals, garage forecourts, parking and cargo bays.

Features and benefits:

- High durability and long service life.
- High movement accommodation.
- Cold applied — no heating equipment required.
- Fuel, oil and hydraulic fluid resistance.
- Jet blast resistant.



SIKAFLEX® PRO-3 PURFORM

POLYURETHANE SEALANT FOR
FLOOR JOINTS AND CIVIL
ENGINEERING APPLICATIONS

SIZE: 600ML FOILS
GREY - SKU: 0033PFBL600
BLACK - SKU: 0033PFG600

Sikaflex® PRO-3 Purform is a 1-part, moisture curing, elastic polyurethane sealant. It seals many kinds of joint configurations in floors and civil engineering structures. The elasticity is maintained over a wide temperature range and high mechanical and chemical resistance provides good durability.

Features and benefits:

- Movement capability ±25% (ISO11600) and ±50 % (ASTM C920).
- Fast development of mechanical properties.
- High mechanical and chemical resistance.
- High resistance to weathering.
- Bubble-free curing.
- Good durability.
- Good adhesion to most construction materials.
- Non-staining to a wide range of substrates.

Uses:

- Horizontal and vertical interior and exterior sealing joint applications in: the food industry, cleanrooms, warehouse and production floor areas, sewage treatment plants, tunnels, car parks and pedestrian and traffic areas.

ESSENTIAL ANCILLARIES

FOSROC PRIMER 20

Primer for two components Polyurethane sealant. (Colpor 200PF)
500ml - SKU: 002P20500 / 5ltr - SKU: 002P205

SIKA PRIMER 3N

Solvent-based 1-component primer used on porous substrates (eg. concrete) and metals. (Sikaflex® Pro-3 Purform)
1ltr - SKU: 003P3N1

FOSROC PRIMER P7

For preparing and improving porous surfaces prior to application of Thioflex 600.
500ml - SKU: 002P7500 / 5ltr - SKU: 002P75

RBS SEALANT STIRRER

SKU: 004SS

RBS FOLLOWER PLATE 6 INCH

SKU: 004FOLL

BACKER ROD

10mm x 1150m - SKU: 121ABRB10x1150
15mm x 550m - SKU: 121ABRB15X500
20mm x 350m - SKU: 121ABRB20X350
25mm x 200m - SKU: 121ABRB25X200
30mm x 160m - SKU: 121ABRB30X160

APPLICATOR GUNS

rbs GX 1 part Foil Applicator Gun 600ml - SKU: 004GX
rbs G 2 part Foil Barrel Gun 600ml - SKU: 004GG

JOINT SEALING ESSENTIALS



SOUDAL
FIRECRYL FR
FIRE RESISTANT ACRYLIC SEALANT
SIZE: 310ML - WHITE AND GREY
600ML - WHITE AND GREY

Firecryl FR is a fire-resistant, smoke-tight, with heat load intumescent plasto-elastic sealant based on acrylic dispersion.

- Features and benefits:**
- Prevents the passage of fire and smoke.
 - Intumesces when exposed to temperatures higher than 120°C.
 - Can be painted over after curing.
 - Very easy to apply.
 - Permanently elastic after curing.
 - Colourfast and waterproof after curing.
 - Very good adhesion on many porous materials.

- Uses:**
- Fire-resistant and smoke-tight indoor applications.
 - As part of the 'Soudal Fire Range' assortment for penetration seals and joints.
 - Sealing of fire retardant joints in walls and ceiling.
 - Fire-restardant filling of cracks in concrete and plasterwork.
 - Applications where the sealant needs to be overpainted with water based paints and varnishes.



SOUDAL
TRADE CONSTRUCTION SILICONE
ACETIC CURE UNIVERSAL SILICONE SEALANT
SIZE: 290ML - WHITE, GREY, BROWN, BLACK, CLEAR

Trade Construction Silicone is a high quality, elastic, 1-component sealant based on silicones.

- Features and benefits:**
- Very easy to apply.
 - UV-resistant.
 - Permanently elastic after curing.
 - Very good adhesion on many materials.
 - Typical acetic smell.

- Uses:**
- Building and construction joints.
 - Glazing and joint works.
 - Connection joints.
 - Sealing in cold store rooms and container construction.
 - Sealing in airconditioning systems.

PASSIVHAUS - ENERGY EFFICIENCY PRODUCTS



SIGA ¹⁹⁶⁶ **FENTRIM® IS 2**
EXTERIOR AIR-TIGHT BONDING JOINT TAPE
AVAILABLE IN THE FOLLOWING WIDTHS:
75MM, 100MM, 150MM, 200MM, 250MM, 300MM

Fentrim® IS 2 is a pre-folded and robust adhesive tape that can be plastered over and is especially suitable for connection with windows and door frames to seal component joints in solid structures and metal structures outdoors. The optimum solution for permanent windtight and driving-rain proof bonding of window and door frames.

- Features and benefits:**
- Extremely high adhesive strength on entire surface.
 - Easy to apply, immediately 100% tight.
 - 15mm pre-folded, without backing strip.
 - Fast bonding to building components.
 - Non-woven with perforated zone suited for plastering over.
 - Bonding from -10°C.
 - Strong plaster adhesion on masonry.

- Uses:**
- Suitable from use on wood, metals, plastic, concrete, aerated concrete, brickwork and limesand masonry, lightweight masonry mortar, lightweight plaster, hard plastic insulation boards (XPS/EPS/PUR), bitumen /EPDM in threshold area.



SIGA ¹⁹⁶⁶ **FENTRIM® IS 20**
INTERIOR AIR-TIGHT BONDING JOINT TAPE
AVAILABLE IN THE FOLLOWING WIDTHS:
75MM, 100MM, 150MM, 200MM, 250MM, 300MM

Fentrim® IS 20 is a pre-folded, robust adhesive tape is the optimal solution for permanent air-tight bonding, especially suitable for sealing indoor structural joints in solid structures and metal structures where connections are required to window and door frames.

- Features and benefits:**
- Extremely high adhesive strength on entire surface.
 - Easy to apply, immediately 100% tight.
 - 15mm pre-folded, without backing strip.
 - Fast bonding to window frames.
 - Bonding from -10°C.

- Uses:**
- Will adhere to most substrates and building materials, will even stick porous and rough substrates like concrete and OSB - without the need for a primer.



Construction
Products



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Merchant Support Centre

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