

resapol[®]

Specialist Construction Products



Contractors Essentials

Edition 1



Concrete Repair Materials



Bedding Mortars



Concreting Chemicals



GRP Stairs & Handrails



GRP Palisade Fencing



Surface Mounted Tactile Paving



Bund Waterproofing



Lightweight Chambers



Bridge Deck Drainage



SINGLE SOURCE CONSTRUCTION SOLUTIONS



t: 0191 416 8360 w: www.uslsp.com

Resapol is the leading national independent supplier of specialist construction products in the UK, we specialise in stocking and supplying a huge range of quality construction chemicals. Combining swift delivery and a huge stock of products, we supply the foundation for your success.

All depot staff have excellent technical knowledge and practical experience of the full range of products. Trained in the latest practices at the Resapol Training Academy we are well versed in all our product ranges. Technical support is offered at all levels, including specification writing and method statements.

Our 7 nationwide depots work closely together controlling and sharing stocks to ensure sites can be serviced nationally with ease and speed. This enables swift recognition of individual needs and requirements.

We take pride in our lightning-quick delivery service. We supply contracts across several factors including rail possessions, motorway lane rentals, factory shutdowns and understand how critical it is for goods to be delivered on time, every time, anywhere in the UK!

Resapol holds ISO 14001:2015, ISO 9001:2015 and OHSAS 18001:2007 accreditations from TÜV NORD. We are members of the Concrete Repair Association, Sprayed Concrete Association, The Structural Concrete Alliance, The Basement Waterproofing Association and The BMF all of which we share knowledge, training and expertise.

This brochure provides a small insight into the types of products which we have available; all of which combine with the above to make Resapol the foundations for your success.



Basement Waterproofing Association

7 branches nationwide including 2 Supercentres



Leigh/Manchester
London
Stockton-on-Tees
Southampton
Leeds
Bristol
Glasgow

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0800 083 1942

sales@resapol.com www.resapol.com



Concrete Repair & Protection

Despite the many benefits that concrete offers, it also does have some inherent problems which can cause issues over the lifetime of a structure.

That's why we supply an extensive range of products to tackle the problem and extend the structural lifespan, these include repair mortars, structural strengthening and protective coatings.

webercem HB40

A single-component, polymer-modified, high build cementitious mortar, designed for structural concrete repairs. It requires only the addition of clean water to produce a lightweight, low permeability, high strength mortar for both soffit and vertical repair situations. This product has been formulated to comply with the requirements of BS EN 1504-3 as an R3 mortar.



Product	Size	Yield
webercem HB40	20kg	13 litres
webercem bondcoat	20kg	5 - 8m ²

webercem spray DS

A pre-bagged, ready-to-use, polymer-modified, cement-based structural concrete. It contains graded inert limestone aggregates and dust suppressants. The formulation has been designed specially for dry process spray application to give high strength, low rebound and wastage, and to maximise the application thickness. Conformity testing to BS EN 1504-3 has confirmed that webercem spray DS meets the requirements for a Class R4 repair product.



Product	Size	Yield
webercem spray DS	25kg	12 litres

webercem five star repair concrete

webercem five star repair concrete is a preblended cementitious repair concrete which complies with the Highways England Specification for Highway Works white book Series 1700 Structural Concrete. Conformity testing to BS EN 1504-3 has confirmed that webercem five star repair concrete meets the requirements for a Class R4 repair product.



Product	Size	Yield
webercem five star repair concrete	25kg	12.75 litres



The repair and protection of reinforced concrete structures has been a key activity in the construction industry for decades and Weber products have been specified as a solution for **over 70 years!**



For trusted advice and assistance, please contact our Technical Team technical@netweber.co.uk



www.uk.weber



@SGWeberUK

Sika MonoTop®-4012

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.



Product	Size	Yield
Sika MonoTop®-4012	25kg	13.7 litres
SikaTop® Armathec® 110 EpoCem®	20kg	Refer to data sheet

Sika Monotop®-3020

Sika MonoTop®-3020 is a 1-part, cementitious polymer modified, low shrinkage surfacing/ finishing mortar. It contains recycled waste materials and can reduce the carbon footprint application activity calculations. It can be used as a concrete pore filler and levelling mortar.



Product	Size	Yield
Sika Monotop®-3020	25kg	14.85 litres
SikaTop® Armathec® 110 EpoCem®	20kg	Refer to data sheet

Sika Monotop®-1010

Sika MonoTop®-1010 is 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.



Product	Size	Yield
Sika Monotop®-1010	25kg	14.3 litres

SIKA MONOTOP®
PIONEERED | ENGINEERED –
NUMBER ONE FOR SUSTAINABLE
CONCRETE REPAIR

NEW



USES RECYCLED
MATERIALS



LOW CARBON
EMISSIONS



DUST
REDUCTION



GOOD SURFACE
FINISHING



EASY
HANDLING



MEETS LEED
REQUIREMENTS
FOR GREEN
BUILDING
CERTIFICATION



TIME
SAVING
SOLUTION



HIGH
BUILD-UP

There are many reasons why **Sika MonoTop®** is your primary go-to for concrete repairs. Find out more at: www.sika.co.uk/sika-monotop
#refurbthefuture

MORE PERFORMANCE | MORE SUSTAINABLE



BUILDING TRUST

Renderoc HB45

High performance, hand applied, fibre reinforced medium density concrete reinstatement mortar conforming to the requirements of BS EN 1504-3 Class R4. Renderoc HB45 has been specifically developed for the repair of columns and beams, but because of its medium fresh wet density, is also suitable for soffit repairs.



Product	Size	Yield
Renderoc HB45	25kg	14 litres
Nitoprime Zincrich Plus	0.8 & 1.9ltr	8 m²/litre
Renderoc Primer	5 & 25kg	2m²/litre

Intercrete® 4802 (Fastfill)

A single component, water-based (VOC free), polymer modified, fibre reinforced, Portland cement based repair mortar. Specifically designed for the structural repair and reinstatement of concrete in heavy wear areas such as roads, runways, bridges, decks, floors, footpaths, tidal areas and areas which cannot be taken out of service for long periods. CE-marked in accordance with BS EN 1504-3, Class R4.



Product	Size	Yield
Intercrete® 4802	25kg	Refer to data sheet
Intercrete® 4870	5kg	25-35m²

Natcem 35 Grey

NATCEM 35 is a fast setting and fast curing mortar with a rapid strength gain that is resistant to chloride penetration, consisting of a blend of NATCEM Reg.31 Cement Binder, specially selected dried graded aggregates all passing a 2mm sieve and retarders. Approved for use in public water supplies.



Product	Size	Yield
Natcem 35 Grey	25kg	10 litres
Natcem Waterstop	25kg	2 litres



Grouts & Anchors

We know that stability is the key to structural integrity, this is why we offer a comprehensive range of solutions.

Whether the application is industrial, civil, commercial or residential our expertise can help you select the correct product from our range based on your stability, flowability, application and strength needs.

Conbextra GP

High-flow, non-shrink, cementitious grout conforming to the requirements of BS EN 1504-3 Class R4 and BS EN 1504-6: Anchoring of reinforcing steel bar. For grouting of gap thicknesses 10 to 75 mm.



Product	Size	Yield
Conbextra GP	25kg	12 - 13.25 litres
Concure WB	20 & 200ltr	3.5 - 5.0 m ² /litre

Conbextra UW

Conbextra UW is a free flow or pumped non-shrink, cementitious grout for use underwater or in tidal zones where "wash out" would be a problem with conventional grouts. Conforms to the requirements of BS EN 1504-3 Class R4.



Product	Size	Yield
Conbextra UW	25kg	14.5 litres
Concure WB	20 & 200ltr	3.5 - 5.0 m ² /litre
Nitoseal MS60 (Various Colours)	380 & 600ml	Refer to data sheet

Conbextra HF

High-flow, non-shrink, cementitious grout conforming to the requirements of BS EN 1504-3 Class R4 and BS EN 1504-6: Anchoring of reinforcing steel bar. For grouting of gap thicknesses 10 to 100 mm.



Product	Size	Yield
Conbextra HF	25kg	13.25 - 13.5 litres
Concure WB	20 & 200ltr	3.5 - 5.0 m ² /litre
Polyjoint Strip	Various	N/A
Conbextra TS	25kg	12 litres

PERFORMANCE YOU CAN RELY ON

NEW DEKGUARD A PLUS



- > Environmentally-friendly high performance protective and decorative coating for concrete and masonry
- > Quick and easy to apply - self-priming with
- > No need for an independent primer
- > Provides an excellent barrier to carbon dioxide, chloride ions, UV light, oxygen and water
- > Allows water vapour to escape from the structure, preventing moisture damage
- > High resistance to the effects of long-term weathering and durable in all climatic conditions
- > Water-based for a reduced health and safety risk and environmental impact
- > Wide range of decorative colours to suit your requirements



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E: enquiryuk@fosroc.com | www.fosroc.com

Conbextra EPR

For grouting gap thicknesses from 10 to 120 mm. A three-component system consisting of base resin, liquid hardener and specially graded inert fillers, which are mixed and poured into the gap. Conforms to the requirements of BS EN1504-3 and BS EN 1504-6 Anchoring of reinforcing steel bar.



Product	Size	Yield
Conbextra EPR	8 & 15ltr	Refer to data sheet
Nitoprime 28	0.45 & 4.2ltr	Refer to data sheet

webercem five star grout

webercem five star grout is a premixed cementitious grout developed for applications where an economical grout with good flow and strength is required. webercem five star grout is based on specially selected Portland cements, graded aggregates and admixtures including a special form of carbon. Complies with BS EN 1504-3 and -6.



Product	Size	Yield
Five Star grout	25kg	14 litres

webercem grout eco

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.



Product	Size	Yield
webercem grout eco	25kg	Refer to data sheet

SikaGrout® 111 GP

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.



Product	Size	Yield
SikaGrout® 111 GP	25kg	13 litres
Sikafloor® ProSeal	20 & 200ltr	Refer to data sheet

Sika AnchorFix®-1

Solvent and styrene free based, two-component polyester anchoring adhesive. For use with rebars/ reinforcing steel, threaded rods, bolts and special fastening systems, concrete, hollow and solid masonry, hard natural stone and solid rock.



Product	Size	Yield
Sika AnchorFix®-1	300ml	Refer to data sheet
Skeleton Gun	400ml	N/A

Parex CS Grout

A Portland cement based product giving high strength, good flow and non-shrink properties. Placed grout gives structural support and good vibration resistance. Chloride free and can be safely used in contact with steel. The specialised mix design enables placement at low water content leading to good freeze-thaw stability, low water absorption plus resistance to oil, sea water and mild alkali attack.

PAREX



Product	Size	Yield
Parex CS Grout	25kg	13.25 litres
Sikafloor® ProSeal	20 & 200ltr	Refer to data sheet

rbs P400C Cartridge

rbs P400C is a styrenated polyester resin 400ml coaxial cartridge system with a resin to hardener ratio of 10 parts to 1. The cartridge has a coaxial nozzle outlet and is sealed with the screw cap.



Product	Size	Yield
rbs P400C Cartridge	400ml	Refer to data sheet
Resin Applicator Gun	400ml	N/A

rbs Anchor Grout S

rbs Anchor Grout S is a two component system consisting of a liquid polyester resin and catalysed filler, specifically designed as a fast setting free flow material for the anchoring of bolts and dowels into holes.



Product	Size	Yield
rbs Anchor Grout S	2.75ltr	Refer to data sheet

Hole Calculator

Hole Diameter	12mm	18mm	20mm	25mm	32mm
20mm	20	-	-	-	-
25mm	38	29	28	-	-
32mm	-	60	49	-	-
38mm	-	-	82	64	33

NB The figures shown are volume of grout in ml per 100mm depth of hole



Waterproofing

Our wide range of waterproofing products are aimed to aid you in keeping structures safe from water damage.

We offer a wide range of systems including, but not limited to, market leading waterproofing membranes, hydrophilic waterstops, admixtures and sheet drainage systems.

Vandex BB 75

Vandex BB 75 is a BBA approved cementitious, efflorescence free waterproof tanking slurry with excellent hydrophobic properties. Manufactured specifically for concrete and masonry, BB 75 is best known for its excellent results when waterproofing basements, walls and floors. It is also suitable as corrosion protection for reinforcing steel.



Product	Size	Yield
Vandex BB 75 Grey & White	25kg	Refer to data sheet
Vandex PK 75	10kg	Refer to data sheet
Cemelast Liquid	9kg	Refer to data sheet

Vandex Plug

A cementitious, ready-mixed, rapid setting compound to stop water and moisture ingress. VANDEX PLUG can be used internally or externally as a waterproof plugging mortar or where rapid setting and early strength gain is required. Sets in approx. 30 seconds.



Product	Size	Yield
Vandex Plug	15kg	Refer to data sheet





Resapol has partnered exclusively with Vandex, in the UK, to bring the Vandex product range to their extensive customer base. As the UK's trusted supplier of construction chemicals, Resapol have depots nationwide with dedicated technical sales support – providing advice, quotations and fast delivery for projects big or small.



To see the complete range from Vandex visit resapol.com

SikaProof® A-08

SikaProof® A-08 is an embossed polyolefin FPO sheet membrane for pre-applied fully bonded below ground waterproofing of reinforced concrete structures. Membrane thickness 0,8 mm. SikaProof® A-08 is cold applied without heat or open flames to prepared substrates or onto formwork before fixing reinforcement and concrete placement.



Product	Size	Yield
SikaProof® A-08	1x25m 2x25m	N/A
SikaProof® Tape-150	150mm x 25m	N/A

Sika®-1 Pre-bag Spritz Mortar

Sika®-1 Pre-bag Spritz Mortar is part of the Sika® 1 Pre-Bagged Structural Waterproofing System. These special mortars are pre-bagged kiln dried blends of specially graded aggregates and cements, with waterproofing admixtures, packaged in 4 grades at the appropriate mix ratios for optimum application performance and durability.



Product	Size	Yield
Sika®-1 Pre-bag Spritz Mortar	25kg	12.3L

SikaSwell® A 2010

SikaSwell® A is an acrylic sealing profile which swells in contact with water to seal all types of joints and penetrations in concrete. It has a rectangular profile and is available in several sizes.



Product	Size	Yield
SikaSwell® A 2010	10m	N/A
SikaSwell® S2	600ml	Refer to data sheet

RIW

Celebrating 100 Years of RIW

Since 1921, RIW has been the name to trust in structural waterproofing.

Structural Waterproofing, Basement Tanking & Damp Proof Membranes.

RIW takes care of your waterproofing strategy from start to finish, from technical advice and guidance, preparation of sectional details, approval of drawings, to site inspections and support.



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waterproof

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RIW Sheetseal 226

Sheetseal 226 is a cold applied, high density polyethylene film, coated with a bitumen/rubber self-adhesive layer with a removable reinforced silicone paper. The product generally requires a primer for vertical or sloping surfaces, ie: Sheetseal Primer. Sheetseal 226 is typically used as a basement tanking system, or as a ground floor damp proof membrane; particularly where large unobstructed areas are to be waterproofed. When designing Type A structures (as classified in BS8102:2009), the product applied correctly, is capable of providing the levels of protection required for Grades 1, 2 & 3 basements.



Product	Size	Yield
RIW Sheetseal 226	19.05m x 1.05m	N/A
Sheetseal Primer	5 & 25ltr	7m ² per litre/coat
RIW Bitumen Protection Board	3mm x 2.03m x 0.9m	N/A

Preprufe 300R Plus

Preprufe Plus waterproof membranes are composite sheets comprising a robust virgin HDPE backing, a pressure sensitive adhesive and a trafficable weather resistant coating with dual adhesive Preprufe ZipLap™ for increased security and practicability at overlap. For waterproofing and protection of slabs and confined walls below ground, Preprufe®Plus membranes develop an integral watertight adhesive bond to poured concrete to prevent water migration.



Product	Size	Yield
Preprufe® 300R Plus	30m x 1.2m	N/A
Preprufe® Tape LT	15m x 100mm	N/A
Bituthene® LM	5.7ltr	Refer to data sheet

Proofex Engage

Proofex Engage is a robust pre-applied, fully bonded, gas-resistant waterproofing membrane for use with below ground, reinforced concrete structures. A waterproofing and ground gas resistant membrane for concrete basements, lift pits, carparks and other water excluding structures.



Product	Size	Yield
Proofex Engage	1.15m x 33.1m	N/A
Proofex LM	28kg	Refer to data sheet
Proofex Engage Detail Strip	200mm x 10m	N/A
Proofex Corner (external or internal)	125mm x 125mm x 125mm	N/A

Sigma GPS Universal Gas Barrier

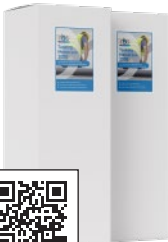
Sigma GPS Universal Gas Barrier is a monolithic hybrid virgin polymer manufactured using the blown extrusion method. It prevents the transmission of harmful gases and due to the nature of its construction.



Product	Size	Yield
Sigma GPS Universal Gas Barrier	4m x 20m	N/A
Sigma GPS Gas Tape 50mm	30m	N/A
Sigma GPS Top Hat/Pipe Collar	Various	N/A

rbs Tanking Membrane 3000

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. Unrolled sticky side down onto a concrete binding, concrete slabs or bonded to vertical concrete faces that have been primed.



Product	Size	Yield
rbs Tanking Membrane 3000	1.05m x 19.05m	N/A
rbs Tanking Membrane Primer	5 & 25ltr	6-8m² per litre
rbs Protection Board	1m x 2m	2m²



Joint Sealants & Adhesives

At Resapol we supply a comprehensive range of high quality joint sealants for sealing movement joints, expansion joints, construction joints, connection joints and also isolation joints.

Joints are often the weakest part of any structure and while they allow for movement they also need to be protected to remain water and airtight.

Nitoseal MS60

Nitoseal MS60 is a one part, low modulus sealant based on hybrid silyl modified polyether ("MS") technology. Nitoseal MS60 is suitable for sealing joints in concrete, brickwork, blockwork, perimeter sealing around doors and windows, and non-trafficked floor joints.



Product	Size	Yield
Nitoseal MS60 (Grey/White)	380ml	Refer to data sheet
Fosroc Solvent 102	5 & 25ltr	N/A
Nitoseal Primer MS2	750ml	N/A

Nitoseal MS300 Grey

Nitoseal MS300 is suitable for sealing saw-cut and movement joints in internal floors, and external joints where abrasion resistance is required. It can also be used for external facade joints where a tougher seal is required.



Product	Size	Yield
Nitoseal MS300 Grey	600ml	Refer to data sheet
Nitoseal Primer MS2	750ml	N/A
GX Gun	600ml	N/A

Nitoseal MS600 Grey

Nitoseal MS600 is suitable for sealing movement joints in buildings and civil engineering structures including joints that will be subject to intermittent or permanent immersion.



Product	Size	Yield
Nitoseal MS600 Grey	600ml	Refer to data sheet
Nitoseal Primer MS2	750ml	N/A
GX Gun	600ml	N/A

Colpor 200PF

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.



Product	Size	Yield
Colpor 200PF	5ltr	Refer to data sheet
Fosroc Primer 20	0.5 & 5L	Refer to data sheet
Sealant Stirrer	-	N/A

Thioflex 600 (Gun & 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 is ideal for joints in horizontal surfaces supplied in 5 litre packs with the base and curing agent in separate tins. Thioflex 600 gun grade 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. Thioflex 600 pouring grade is recommended for initial sealing of expansion joints and stress relief joints in floors and sealing other horizontal surfaces.



Product	Size	Yield
Thioflex 600 Gun Grade	2.5ltr	Refer to data sheet
Thioflex 600 Pouring Grade	5ltr	Refer to data sheet
Fosroc Primer P7	0.5 & 5ltr	Refer to data sheet
Fosroc Primer 7E	1ltr	Refer to data sheet
Sealant Stirrer	-	N/A
Thioflex Follower Plate	-	N/A
G Gun	600ml	N/A

Sikaflex® PR03 Purform

A 1-part, moisture curing, elastic polyurethane sealant. It seals many kinds of joint configurations in floors and civil engineering structures in both horizontal and vertical applications. The elasticity is maintained over a wide temperature range and high mechanical and chemical resistance provides good durability.



Product	Size	Yield
Sikaflex® PR03 Purform Grey	600ml	Refer to data sheet
Sika® Primer-3 N	1ltr	Refer to data sheet
Sika® Remover 208	1ltr	Refer to data sheet

Sikaflex®-406 KC

Sikaflex®-406 KC is a 1-part self-levelling booster accelerated elastic floor joint sealant with high mechanical and chemical resistance. Rapid and homogeneous curing throughout the entire sealant is achieved by the addition of the Sikaflex®-406 KC Booster.



Product	Size	Yield
Sikaflex® 406 KC	10ltr	Refer to data sheet
Sikaflex®-406 KC Booster	150 ml	Refer to data sheet
Sika® Primer-3 N	1ltr	Refer to data sheet
Sika® Primer-115	1ltr	Refer to data sheet

Silicone 825

Everbuild Tecnic Silicone 825 is a low modulus, neutral curing silicone sealant based on a filled alkoxy curing system, specially formulated to provide extra tool down time on longer joints. Conforms to ISO11600 class F25LM and G25LM when tested to ISO11600.



Product	Size	Yield
Silicone 825 (Various colours)	380ml	Refer to data sheet
Sealant Primer P1	1ltr	Refer to data sheet
Sealant Primer NP2	1ltr	Refer to data sheet



Flooring

Whether new build or refurbishment project we have a vast array of flooring solutions supplied by leading manufacturers.

We specialise in self smooth compounds, industrial flooring systems, fast patch repairs and epoxy coatings – ensuring that Resapol truly has flooring covered.

Ardex A 46

A rapid repair, slump free mortar which is ideal for external and internal repairs. The polymer modified mortar sets and hardens rapidly to give a repair of high performance, strength and hardness. Ideal for the rapid repair and refacing of concrete surfaces. ARDEX A 46 should only be used for the non-structural repair of concrete.



Product	Size	Yield
Ardex A 46	11kg	8ltr

Arditex NA

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 floorcoverings can be installed after just 4 hours and ceramic tiles in as little as 3 hours.



Product	Size	Yield
ARDITEX NA Powder & Latex	20kg & 4.85kg	Refer to data sheet
Ardex Coarse Aggregate	25kg	Refer to data sheet

Ardex K 301

A fast setting resurfacing and levelling compound for concrete, 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. Can be applied from 2mm to 20mm in a single application. Ready to receive light rubber wheeled traffic after 48 hours.



Product	Size	Yield
Ardex K 301	25kg	Refer to data sheet
Ardex DPM 1 C Rapid	3/6/10kg	Refer to data sheet



RESURFACE A GARAGE FLOOR
WITH ARDEX K 301



TRAFFIC TIME
48 Hours



APPLICATION DEPTH
2-20mm



WORKING TIME
30 Minutes



WALK ON TIME
2-3 Hours



PACK SIZE
25kg Bag
(40 per pallet)



COVERAGE
3m²@5mm
Per Bag

- ✓ Driveways
- ✓ Courtyards
- ✓ Parking spaces
- ✓ Balconies

- ✓ Patios
- ✓ Paths
- ✓ Garages
- ✓ Walkways

01440 714939
info@ardex.co.uk
www.ardex.co.uk



How to video

weberfloor smooth 4150

A pump or hand applied, self-smoothing thin topping screed for floors, with Low Dust Technology™, which gives a strong surface layer for early floor covering. Designed for use in residential and commercial areas allowing a much earlier overlay compared to traditional sand/ cement, concrete or anhydrite screeds. It provides a smooth and strong finish ideal for receiving a range of final floor coverings.



Product	Size	Yield
weberfloor smooth 4150	25kg	Refer to data sheet
weberfloor fibre rapid 4320	25kg	Refer to data sheet
weberfloor 4716 primer dispersion	5 & 25ltr	Refer to data sheet

weberfloor fibre 4310

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. Designed for the use in residential and commercial areas allowing a much earlier overlay compared to traditional methods. It is ideal for the renovation of existing floors and floating floor constructions.



Product	Size	Yield
weberfloor fibre 4310	25kg	Refer to data sheet
weberfloor 4945 fibre mesh	1m x 100m	N/A
weberfloor 4716 primer dispersion	5 & 25ltr	Refer to data sheet

weberfloor industry pro top 4610

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. 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.



Product	Size	Yield
weberfloor industry pro top 4610	25kg	Refer to data sheet
weberfloor base rapid 4360	25kg	Refer to data sheet
weberfloor 4716 primer dispersion	5 & 25ltr	Refer to data sheet

rbs Rapid Concrete

A rapid set, high early strength repair concrete, consisting of a dry blend of modified Portland Cement and limestone aggregate, with the addition of acrylic polymer. Its high performance exhibits a fast development of physical properties allowing early return to service, especially suitable for heavily trafficked areas.



Product	Size	Yield
rbs Rapid Concrete	25kg	Refer to data sheet

Paveroc

For the reinstatement of large areas of concrete pavements and floors to avoid the total replacement of bays. Alkaline in nature and will protect embedded steel reinforcement. It may be used internally and externally. Recommended for emergency patching of small areas of concrete pavements and floors.



Product	Size	Yield
Paveroc	25kg	Refer to data sheet
Nitoprime Zincrich Plus	0.8 & 19ltr	N/A
Nitoflor FC130 (Dark Grey/Silver Grey)	5kg	Refer to data sheet
Nitobond EP	2.5 & 4.5kg	Refer to data sheet

Patchroc 250

For rapid and permanent reinstatement of localised thick section patches in concrete carriageways, pavements, airport aprons, access ramps and floors. Has a unique cement chemistry to rapidly reinstate thick sections of concrete without excessive heat generation and associated cracking. Particularly useful when interruption of traffic must be minimised. Alkaline in nature and will protect embedded steel reinforcement. It may be used internally and externally.



Product	Size	Yield
Patchroc 250	25kg	12ltr
Nitobond EP	2.5 & 4.5kg	Refer to data sheet

Sustainability at resapol®

At Resapol we are actively working to reduce our impact on the environment. A number of steps have already been taken including introducing a hybrid/electric fleet, waste management strategy, analysing product packaging and developing a paper reduction strategy policy.



Highways & Urban Landscaping

At Resapol we know that highway maintenance is essential to keep roads open and traffic moving and urban landscaping improves city spaces, creating a healthier more sustainable area.

We offer a range of highly effective rapid hardening bonding mortars, epoxy mortars, bedding and jointing solutions among others that can offer unbeatable performance.

Tuffbed 2-Pack

A high performance bedding mortar exceeding the requirements of BS7533 for type A and type B mortars. This two-part product requires no pre-drying or pre-blending of the aggregate content. All mixing is carried out on site which makes tuffbed 2-pack suitable for commercial and larger public realm projects. Bedding depths of between 30mm and 70mm can be placed in a single layer. Greater depths can be achieved by placing successive layers. Optimum versatility and workability is achieved with a minimum layer depth of 30mm.



Product	Size	Yield
Tuffbed 2-Pack	25kg	Refer to data sheet

Tufftop

A high performance non-permeable, self compacting free flowing slurry applied jointing mortar suitable for pavements constructed in natural stone or concrete paving units. The elastic modulus of tufftop is optimised to provide the correct supporting stiffness whilst continually absorbing the thermal and dynamic stresses inherent in bound pavements. Provides pavements with exceptional performance and durability including those in heavily trafficked environments.



Product	Size	Yield
Tufftop (Natural Grey/Mid Grey/Dark Grey)	25kg	Refer to data sheet

Tuffbond

A high performance bonding and priming mortar suitable for natural stone and precast concrete paving slabs and setts laid in all traffic conditions. It enhances the adhesion bond between bedding mortars and both paving elements and supporting concrete structures/roadbase.



Product	Size	Yield
Tuffbond	25kg	Refer to data sheet

Parex Fine Bedding Concrete

Parex Fine Bedding Concrete (FBC) is a permeable Portland cement-based powder mix which is polymer reinforced. The mix design includes special powerful plasticising agents which produce a workable mortar suitable for bedding paving units. The low water requirement enables the placed mortar to rapidly develop the compressive strength required to support the placed paving elements.



Product	Size	Yield
Parex Fine Bedding Concrete	25kg	Refer to data sheet

Parex Granatech

Slurry-applied, high strength, low modulus mortar developed in response to demands from contractors for a cost-effective material purpose-made for pointing of natural stone and concrete paving units. The mortar is specially formulated to meet the requirements of architects and engineers requiring compliance with the relevant part of BS 7533. Can be applied speedily over large areas for effective jointing of all paving units.



Product	Size	Yield
Parex Granatech (Natural/Mid Grey)	25kg	Refer to data sheet

Larsen Streetscape FBC

Larsen Streetscape FBC is a fine bedding concrete specifically designed to meet the recommended performance characteristics of BS7533. FBC is pre-blended and only requires the addition of water to produce a high quality BS7533 compliant mortar. Streetscape FBC is ideal for the installation of natural stone setts and cobbles, flags, concrete and clay pavers.



Product	Size	Yield
Larsen Streetscape FBC	25kg	0.013m³
Streetscape PS Primer	25kg	Refer to data sheet

webercem pyrabed T60

A cementitious product containing a blend of special cements and graded aggregates, which when mixed with water produces a fast setting bedding mortar for the rapid installation of ironwork and highway furniture. Can be applied to depth of 10 – 100mm in one pass and the rapid strength development characteristics allow the road to be opened to traffic in 60 minutes after placement.



Product	Size	Yield
webercem pyrabed T60	25kg	12.75ltr

webertec bedding mortar standard

webertec bedding mortar is a three-component, polyester-based mortar for the bedding and fixing of manhole frames, airport landing lights, duct frames and precast concrete units. It has been formulated for easy mixing and placement, even at low temperatures and, when cured, provides a durable, chemically resistant bedding and fixing material with good bond strength.



Product	Size	Yield
webertec bedding mortar standard	25kg	12ltr

rbs Epoxy Mortar

rbs Epoxy Mortar is a three component bulk pack. Its high strength and non-shrink characteristics provides a repair mortar stronger than concrete in less than 24 hours, as high adhesion, is impermeable to water, oil, petrol and resistant to many chemical spillages.



Product	Size	Yield
rbs Epoxy Mortar	19kg	9ltr



Roofing

Resapol provide a selection of high performance roofing systems, including liquid applied membranes ideal for not only new roofs but also for renovations and roof repair projects.

Sikalastic® D-10 RoofPro

Sikalastic® D-10 RoofPro is a one-component, cold applied, moisture-triggered polyurethane membrane. It cures to form a seamless and durable waterproofing solution for exposed roof areas and structures.



Product	Size
Sikalastic® D-10 RoofPro (RAL 7045 Cloud Grey, RAL 7011 Storm Grey)	15ltr

Sika® Reemat Premium

Sika® Reemat Premium is a glass fibre mat reinforcement for Decothane® and Sikalastic® Liquid Applied Membrane systems.



Product	Size
Sika® Reemat Premium	0.95m x 1m, 0.3m x 1m, 1.25m x 1m, 0.3m x 90m, 0.95m x140m, 1.25m x 90m
Sika® Concrete Primer	4.5ltr & 11.5ltr
Sikalastic® Metal Primer	5ltr

Sika® S-Vap 5000E SA

S-Vap 5000 E SA is a multi-layered, self-adhesive vapour barrier manufactured from polymer modified bitumen with a glass-fibre mat reinforcement and an aluminium foil top layer.



Product	Size
Sika® S-Vap 5000E SA	1.08 x 30m



Sundries

We stock a wide and comprehensive range of sundries from reinforcing bars to chemical release agents, environmentally friendly curing membranes to water stop injection foams.

To see the full range of products available from resapol visit resapol.com

HeliBar

HeliBar is a helical stainless steel reinforcing bar, with substantial tensile properties, used for strengthening and stabilising masonry in both new build and remedial situations.



Product	Size	Yield
HeliBar	Refer to data sheet	N/A

TamPur 130

TamPur 130 / TamKat 130 is a single-shot hydrophobic polyurethane based on MDI in combination with polyether polyols and an amine based catalyst. The system only reacts when it comes into contact with water, producing a non-toxic, semi-flexible polyurethane foam.



Product	Size	Yield
TamPur 130	20kg	Refer to data sheet
TamKat 130	2kg	Refer to data sheet

Mapelastic

Two-component cementitious mortar, flexible down to -20°C, for waterproofing balconies, terraces, bathrooms and swimming pools.



Product	Size	Yield
Mapelastic Part A	24kg	Refer to data sheet
Mapelastic Part B	8Kg	Refer to data sheet

Sika X-Plug

The X-Plug™ is a mechanical plug specifically designed to seal the void formed in a concrete wall by the removal of a tie bar or pass through tie sleeve.



Product	Size	Yield
Sika X-Plug	Refer to data sheet	N/A

rbs Bluelease

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.



Product	Size	Yield
rbs Bluelease	5 & 20ltr	Refer to data sheet

rbs Greencure WB

Environmentally friendly concrete curing membrane that prevents premature drying out of concrete surfaces, thereby reducing the risks of surface cracking and dusting. Also improves the durability of the concrete surface.



Product	Size	Yield
rbs Greencure WB	5 & 20ltr	Refer to data sheet



building solutions



The rbs range of products offers a wide range of quality product solutions for many different application areas including ...

- Concrete Repair Products
- Waterproofing Solutions
- Formwork Treatments and Release Agents
- Concrete Curing Agents & Retarders
- Resin Flooring & Concrete Sealing
- Cleaners & Maintenance Products
- Oils & Ancillaries

Giving back **with every pack** ...

For every rbs product bought, Resapol make a contribution to the Resapol Foundation, helping charities throughout the UK.

find out more
www.resapol.com

Resapol Foundation

Giving back **with every pack**

The Resapol Foundation is the charitable arm of Resapol Limited.

Founded with the purpose of supporting individuals, communities, organisations and charities throughout the UK, with the key focus being on those closest to each of our branches. Each Resapol branch chooses who they would like to support every year.

If you would like to know more about the Resapol Foundation, who is being supported this year and how you can get involved, scan the QR code below.





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Resapol Head Office

Unit D4, Walter Leigh Way, Moss Industrial Estate,
Leigh, Lancashire WN7 3PT