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**Manufacturers of specialist products for the
civil engineering and construction industries**

Designed to perform, built to last.



With a key focus on civil engineering, construction, structural repair and refurbishment projects, the Nufins brand is synonymous with innovation, bespoke product development and high quality manufacturing.

As part of the USL Group, Nufins has supplied materials to numerous projects over the years including power stations, water treatment schemes, ports, airfields, highways, bridges and tunnels. We specialise in concrete repair, waterproofing, structural grouting, bedding mortars, joint sealing, corrosion control and protective coatings for concrete.

For further information visit our interactive website www.nufins.com

Industry Accreditation

Nufins recognises the importance of membership to industry-affiliated specialist organisations, allowing us to keep in close contact with latest industry developments. Nufins works in partnership with architects, consultants and contractors to improve product technology, quality and performance, thus benefiting all stakeholders in all aspects of the construction industry.

Materials are manufactured under the ISO 9001 Quality Management Scheme. All products for use in the repairs and protection of concrete structures are tested in accordance with BS EN 1504 and carry the CE marking, thus providing Nufins' customers with confidence in the quality and reliability of our specialist product range.

Designed to perform, built to last.

Since being formed in 1966, Nufins has evolved into a niche manufacturer of specialist construction products which are used worldwide.

Our primary goal is to ensure Nufins products are ideally suited for your project, and that you receive the appropriate technical support, before, during and after your buying experience.

www.nufins.com



Designed for low environmental impact



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GROUP 1: FORMWORK TREATMENTS

A range of products for use on timber, steel and other types of formwork to provide a high quality concrete finish.



GROUP 2: CONCRETING PRODUCTS; CURING & RETARDING

Concrete curing agents applied to either fresh or newly struck concrete to control the rate of water loss. Non-flammable formwork and topface retarders which provide an exposed aggregate surface.



	PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD		PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
	Nulease Varnish Standard	FORMWORK VARNISH for sealing and protecting general formwork where the criterion is for multiple use.	5 L	7 – 9 m ² per Litre		Chemcure S	CONCRETE COATINGS. Aqueous solution of metallic silicates which when applied to fresh concrete forms a micro crystalline seal in the pores reducng evaporation. Compatible with Silane. Also available with fugitive dye. WRAS approved product.	20 L 210 L	5.5 - 6 m ² per Litre
	Nulease W.B.	WATER BASED acrylic SEALER designed for applications onto wood and concrete formwork. The environmentally friendly product is characterised by its rapid drying, hard wearing, non-yellowing properties which gives maximum protection to timber formwork and moulds which ensures production of high quality concrete finishes.	5 L	7 – 9 m ² per Litre		Chemcure R90	CONCRETE CURING MEMBRANE with a water retention efficiency in excess of 90%. Meets ASTM C309.66 and HA Specification.	20 L 210 L	5.5 - 6 m ² per Litre
	Formfil	FORMWORK REPAIR PASTE designed to produce a fast setting compound which is resistant to impact, abrasion, oil, water and concrete alkalis.	1.5 kg 7 kg	0.8 L		Chemcure R90 Alum	ALUMINISED CURING MEMBRANE produced by the addition of aluminium flake where the requirement for a light reflective system reduces concrete temperature to a minimum. Meets ASTM C309.66 and HA specification.	20 L 210 L	5.5 - 6 m ² per Litre
	Biolease Standard	BIODEGRADABLE, non flammable MOULD RELEASE AGENT designed for use on all types of formwork. WRAS approved product.	25 L 210 L 1000 L	15 - 30 m ² per Litre		Curecote Super	Highly efficient non degradable solvent based acrylic SEALER AND CURING MEMBRANE which may be overcoated at a later stage without removal.	20 L 210 L	5 - 6 m ² per Litre
	Chemlease	Concrete CHEMICAL RELEASE AGENT which gives optimum release and will produce a high quality finish from all types of formwork. Complies with BCA Category 5. WRAS approved product.	20 L 210 L 1000 L	20 - 60 m ² per Litre		Nuwash	SOLVENT BASED CLEANER for equipment which has been in contact with Curecote Super, R90 and R90 Alum.	5 L 20 L	N/A
	Formstrike MRO	Mould RELEASE AGENT based on neat oil with surfactant, suitable for a wide range of formwork materials. Complies with BCA Category 2.	20 L 210 L 1000 L	15 - 30 m ² per Litre		Aquatard FWR	FORMWORK RETARDING GEL, a non-flammable system designed to produce an exposed aggregate finish to provide an excellent key for subsequent concrete or surface treatments. Biodegradable / environmentally friendly.	25 L	6 - 10 m ² per Litre
	Formstrike WB	Blend of BIODEGRADABLE OILS EMULSIFIED IN WATER. Designed for general site applications and pre cast yards.	25 L 210 L 1000 L	25 - 45 m ² per Litre		Aquatard TF	TOPFACE RETARDER, water based spray-applied retarder designed to expose aggregate on horizontal surfaces, Biodegradable/Environmentally Friendly.	25L 210 L	3 m ² per Litre
						Nuproof	ALKALI RESISTANT RUBBERISED BITUMINOUS COATING, with excellent adhesion to sound building materials including asphalt surfaces. Flexible at low temperatures and resists softening. Ideal as a flexible waterproof membrane on bridge abutments and external walls prior to backfilling.	25 L 200 L	2 m ² per Litre
						Chemclean	ACID CLEANER, ideal for the removal of all cement based contamination and rust from a wide range of surfaces.	20 L	N/A

GROUP 3: RESIN MORTARS & ADHESIVES

High performance and rapid setting epoxy and polyester mortars and adhesives for industrial and HA applications.



PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
Resiset	High performance, solvent free EPOXIDE SCREED and RENDER designed for application to horizontal and vertical surfaces where properties of abrasion and chemical resistance as well as high strength are required.	20 Kg	2.2 m ² @ 5 mm
Epicon F.S. Mortar	A RAPID CURING EPOXY MORTAR. Allows concrete repairs to be caried out with the minimum of disruption. A primer is not required and the mortar will tolerate being applied to a damp substrate.	5 Kg 25 Kg	2.5 L 12.5 L
Epibear	EPOXY BRIDGE BEARING MORTAR. Designed specifically for bridge bearing pad levelling plinths and other load bearing applications. Develops high strengths quickly even at low temperatures. Used in conjunction with Epicon Primer/Tack Coat 'H'.	18 Kg	8.3 L
Epikerb	EPOXY BEDDING MORTAR. Enables the fixing of kerbs directly onto concrete or asphalt eliminating the need of a bedding channel or haunching.	20 Kg	9.7 L
Epicon Tack Coat V and H	EPOXY PRIMER / TACKCOAT. A solvent free system used on vertical and horizontal surfaces. Can be applied to damp surfaces. Use with Resiset, Epicon and Epibear mortar systems.	0.25 Kg 1 Kg	4 - 6 m ² per Kilo
Epicon D.S.P.	A SOLVENT FREE ADHESION PROMOTER for DAMP SURFACES providing a moisture barrier tack coat for green or damp concrete and anti-corrosion protection primer for steel.	5 kg	2 - 3 m ² per Kilo
Brickbond	Two component EPOXY BONDING PASTE , neutral in colour. Suitable for bonding all types of cut bricks into specified angles or shapes.	10 L	1 m ² per litre @ 1 mm
Epiflex Transition Mortar	Cold applied FLEXIBLE, EPOXY TRANSITION MORTAR designed for bridge and car park joint transition strips. Excellent adhesion to asphalt, concrete and metal and is moisture tolerant. Ideal for bedding drainage channels, gullies and manhole frames.	20 kg	10L
Epicon ARG	RAPID SETTING , cold applied FLEXIBLE EPOXY GROUT designed for use as a moisture tolerant flexible repair system. A versatile high flow resin used for the repair of narrow cracks and joints or when blended with coarse aggregate for large area repairs.	5 Kg 2.5 Kg	4.2 L 2.1 L

PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
Confil Bedding Mortar	RAPID SETTING POLYESTER BEDDING MORTAR characterised by its rapid strength development which allows work to be carried out with minimum disruption. Ideal for the bedding and raising of manhole frames, fixing of street furniture and as a rapid setting repair mortar. Available in summer and winter grades. Complies with HD 27/04 3.11 20N/mm ² @ 2 hours.	25 Kg	12.5 L
Confil Mortar	POLYESTER RESIN MORTAR used for small concrete repairs or as a bedding mortar where a quick and rapid strength gain are required.	25 Kg	11.8 L
Timbergrade	Rapid setting, easy to use two pack WOOD FILLER. The ideal solution for knots, splits, shakes, dents and all surface imperfections as well as rectification in all types of joinery work. Available in a range of timber shades. Extra tubes of hardener available.	1.5 Kg	0.8 L
Nuwash	A powerful SOLVENT CLEANER used to clean all tools and equipment which have been in contact with resin based materials.	5 L 20 L	N/A



GROUP 4: CEMENTITIOUS REPAIR & PAVING

Pre-packed polymer modified cementitious concrete repair mortar for the reinstatement of defective concrete.



PRODUCT DESCRIPTION PACK SIZE COVERAGE YIELD					PRODUCT DESCRIPTION PACK SIZE COVERAGE YIELD				
	Deck Repair Rapid	POLYMER MODIFIED CEMENTITIOUS REPAIR MORTAR characterised by its high early strength development and rapid moisture loss. The material has been designed to comply with the requirements of the HA standard BD27/86 Clause 6 and is an ideal material for the repair of bridge decks prior to waterproofing.	25 kg	12.5 L		Nupatch Bedding Mortar HA104	RAPID SETTING BEDDING MORTAR characterised by its rapid strength development. Complies with HA 104/09 6.1 for Bedding of Chamber and Gully Tops.	25 kg	12 L
	Acropack HB40 Mortar	HIGH STRENGTH>40N/mm2 MEDIUM BUILD LIGHTWEIGHT FIBRE REINFORCED MORTAR. Polymer modified cementitious mortar which requires the addition of clean water. The product is characterised by its excellent bond strength and high abrasion resistance, making it ideal for patching or rendering; up to 50mm on vertical surfaces and up to 30mm overhead. Complies with HA specification BD 27/86 Clause 6.	22 kg	14 L		Nupatch Bedding Mortar	RAPID SETTING BEDDING MORTAR characterised by its rapid strength development which enables work to be carried out with the minimum of disruption. Ideal for the bedding and raising of manhole frames, fixing of street furniture and as a rapid setting repair mortar. Complies with HD 27/04 3.11N/mm2 @ 2 hours.	25 kg	12.5 L
	Nucem HB Mortar	HIGH BUILD LIGHTWEIGHT FIBRE REINFORCED MORTAR designed for the repair and restoration of spalled or damaged concrete in the inverted and vertical plane. A prepacked material containing an SBR or Acrylic gauging liquid to improve bonding and waterproofing properties of the mortar. Complies with HA spcification BD 27/86 Clause 6. Tested by Taywood.	20 kg	14 L		Nufix S.B.R	STYRENE BUTADIENE RUBBER latex emulsion designed to upgrade the bonding,waterproofing and abrasive qualities of sand cement renders and screeds.	5 L 25 L 200 L	N/A N/A N/A
	Nucem Mortar	Prepacked CEMENTITIOUS MORTAR for the repair of sections between 10mm - 30mm mainly in the horizontal plane. Available with either an SBR or Acrylic gauging liquid as required. Guaranteed low W/C ratio. Complies with the requirements of HA specification BD27/86 Clause 6.	27.5 kg	13 L		Tie Hole Sealer	A cement based polymer modified HIGH BUILD/THIXOTROPIC COMPOUND designed for sealing of tie holes.	1 L 4 L	1 L 4 L
	Nucem Concrete	Similar to Nucem Mortar but containing a large granotype aggregate FOR SECTIONS GREATER THAN 25mm. Available with either an SBR or Acrylic gauging liquid as required. Complies with the requirements of HA standard BD27/86 Clause 6.	27.5 kg	12 L		Waterplug	RAPID SETTING CEMENT BASED WATER-STOPPING MORTAR for rapid patching and plugging leaks in concrete. Stops running water.	5 kg	2.5 L
	Nucem Primer	Water dispersed CEMENTITIOUS/EPOXY PRIMER TACK COAT for use with Acropak HB40 Mortar, Nucem HB Mortar, Nucem Mortar and Nucem Concrete. Also recommended for use when bonding fresh concrete to existing concrete.	1 kg 5 kg	3 - 5 m² per kg		Nucem HD Floorscreed	Flow-applied, HEAVY DUTY SELF-SMOOTHING SCREED Laid from 5-25mm in one application; providing a smooth, dust free surface. Wearing surface for industrial and fork lift traffic.	25 kg	14 L
	Nucem Emulsion Primer	Single Pack ACRYLIC, READY-TO-USE PRIMER, for application with Nucem or Acropak products or as a general bonding primer.	5 L 25 L	5 - 8 m² per Litre		Nucem HD Floorscreed Primer	Single pack polymer SEALER / PRIMER for above. Economical in use and requires dilution with clean water only.	5 L	50 m² per Litre
	Nucem Skimcoat	POLYMER MODIFIED CEMENTITIOUS LEVELLING COAT with built-in flexibility and waterproofing properties. Ideal for the treatment of repaired concrete and the surrounding areas to give an overall uniform appearance. Tested by Taywood.	12.5 kg	6.24 L @ 1 mm		Hi-Spec Paving Bedding Mortar	Shrinkage compensated BEDDING MORTAR, for STONE, GRANITE and CONCRETE elements. Suitable for use on pedestrian and vehicular trafficked areas. Complies with BS7533.	25 Kg	13 L
	Nupatch Cosmetic (White/Grey /FSB)	An easy to use CEMENTITIOUS COMPOUND which develops a high strength at an early age for small cosmetic repairs of both insitu and pre cast concrete. Can be colour-blended on site to match substrate.	7.5 kg 25 kg	3,75 L 12.5 L		Hi-Spec Paving Jointing Mortar	Shrinkage compensated, high strength, single pack JOINTING MORTAR used for joint filling paving elements in pedestrian and carriageway situations. Complies with BS7533.	25 Kg	13 L

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GROUP 5: CEMENTITIOUS & RESIN STRUCTURAL GROUTS

High performance, non-shrink cementitious and resinous Structural Grout for repair, bedding and anchoring includes polyester and epoxy grouts.



PRODUCT		DESCRIPTION	PACK SIZE	COVERAGE YIELD	PRODUCT		DESCRIPTION	PACK SIZE	COVERAGE YIELD
	Nugrout Superflow	A high strength, FREE FLOWING , shrinkage compensated CEMENTITIOUS GROUT designed to cover the vast majority of grouting applications.	25 kg	12.5 L		Epicon Injection Resin L.V	A low viscosity EPOXY INJECTION RESIN for injection into concrete, masonry and brickwork to consolidate the structure and prevent ingress of moisture.	0.25 Kg 1 Kg	0.2 L 0.4 L 0.9 L
	Nugrout Hi-Spec	A high strength, non shrink, free flowing, CEMENTITIOUS GROUT based on low alkaline portland cement and non reactive aggregates. Meets the requirements of HA Specification Clause 2601.4. Tested by Aston Material Services.	25 kg	13 L		Epicon Injection Resin Thixotropic	THIXOTROPIC EPOXY INJECTION RESIN designed to flow freely while under pressure.	0.25 kg 1 kg	0.2 L 0.4 L 0.9 L
	Nugrout Flowable Concrete	FLOWABLE, SELF-COMPACTING MICRO CONCRETE containing non reactive aggregates and which has a low Na2O content. Suitable for use where cathodic protection is in operation. Complies with the requirements of HA Specification BD27/86 Clause 4. Tested by Scientifics Group.	25 kg	12.7 L		Injection Resin Kit	A prepacked kit containing EPICON INJECTION RESIN and all ANCILLARY EQUIPMENT to enable small scale crack injection to be carried out by experienced operatives. Available in either low viscosity or thixotropic versions. Includes 1kg epoxy grout.		0.9 L
	Confil Grout (standard/rapid)	FREE FLOWING GROUT designed as a resin anchor for all types of bolts, rebar and fixings in the horizontal plane.	2 L 10 L	2 L 10 L		Nuwash	A powerful SOLVENT CLEANER used to clean all tools and equipment which have been in contact with resin based materials.	5 L 20 L	N/A
	Confil HP Grout (standard/rapid)	Polyester THIXOTROPIC resin ANCHOR GROUT designed for all types of fixing in vertical and inverted situations. Ideal for replacing corroded wall ties.	2 L 10 L	2 L 10 L					
	Epicon Grout L	EPOXY GROUT. A three component pourable free flowing high strength grout for gaps over 20mm.	20 kg	10.1 L					
	Epicon Grout M	EPOXY GROUT. A lightly filled pourable grout for free flow gap grouting, recommended for gaps between 5mm - 30mm.	4.5 kg 20 kg	2.3 L 10.2 L					
	Epicon Grout S	EPOXY GROUT. An unfilled grout for small gap and crack widths between 0.25 and 6mm. Also suitable for injection applications.	5.0 kg	4.5 L					
	Epicon Grout H	THIXOTROPIC EPOXY GROUT designed to be pumped for horizontal applications.	3 kg	2.3 L					
	Epicon Grout RT	EPOXY RAILTRACK GROUT. An economical pourable epoxy grout specifically designed for large cavity and gaps including crane and rail track grouting.	32 kg	14.5 L					

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GROUP 6: PROTECTIVE COATINGS

GROUP 7: POLYETHYLENE JOINT FILLERS

A range of aesthetic and protective coatings for concrete structures and pavements.



Flexible joint fillers used to fill movement joints in building and civil engineering.

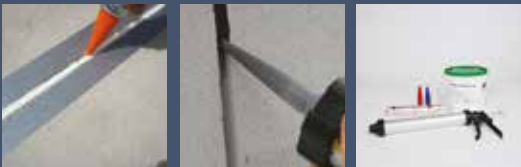


GROUP 6: PROTECTIVE COATINGS					GROUP 7: POLYETHYLENE JOINT FILLERS				
PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD		PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD	
	Covercrete	ANTI CARBONATION COATING which also provides a highly durable weather resistant surface. This water based protective coating is available in a range of attractive colours. Tested by Taywood.	5 L	6 - 8 m ² per Litre		Nucell 50	Fine cell, cross-linked, closed cell POLYETHYLENE FOAM CORD. High performance joint filler & backing rod.	Cord 10 mm 12 mm 15 mm 20 mm 25 mm 30 mm 40 mm 50 mm diameter	33 kg per m ²
	Proflex 'A'	HIGH BUILD, FLEXIBLE, ACRYLIC COATING designed to protect concrete from the ingress of rain water, other water-borne pollutants and minimises the possibility of carbonation, allows substrate to breathe, available in a range of attractive colours. Tested by Taywood.	5 L	2 - 5 m ² per Litre					
	Cleargard	Two component water based, low odour, environmentally friendly, CLEAR non-sacrificial ANTIGRAFFITI COATING for internal and external application which is non yellowing and weather resistant for the protection of a wide range of surfaces.	5 kg	2.5 m ² per Litre		Nucell 100	Fine cell, cross-linked,closed cell POLYETHYLENE FOAM SHEET. High performance joint filler. Rotproof and easy to cut. 1000 x 2000mm Sheet.	Sheet 10 x 1000 x 2000 mm 15 x 1000 x 2000 mm 20 x 1000 x 2000 mm 25 x 1000 x 2000 mm	33 kg per m ²
	Nucryl	CLEAR ANTI CARBONATION COATING. A solvent borne ACRYLIC treatment with excellent resistance properties that protects substrates from aggressive atmospheric contaminants.	5 L	6 m ² per kilo		Nucell 500	Potable water grade high density cross-linked, closed cell. POLYETHYLENE SHEET. High performance joint filler. Rotproof and easy to cut. 1000 x 2000mm Sheet.	Sheet 10 x 1000 x 2000 mm 15 x 1000 x 2000 mm 20 x 1000 x 2000 mm 25 x 1000 x 2000 mm	70 kg per m ²
	Stabilising Primer W.B.	High penetrating acrylic PRIMER for use on friable or very porous concretes prior to the application of Covercrete, or Proflex 'A'.	5 L	5 - 10 m ² per Litre		NOTE:	SPECIAL SIZES & CUT STRIPS AVAILABLE UPON REQUEST		
	Epigard	Two component resin extended EPOXY COATING , characterised by its inbuilt flexibility, excellent adhesion and resistance to water and a wide range of chemicals. For bridge abutments, walls and bunds.	5 kg	4 - 6 m ² per kilo					
	Uradeck BC	Fast curing two component plyurethane coating. Suitable for protecting bond walls and tanks.	5 kg	4-6 m ² per kg					
	Nuproof	ALKALI RESISTANT RUBBERISED BITUMINOUS COATING with excellent adhesion to sound building materials including asphalt surfaces. Flexible at low temperatures and resists softening. Ideal as a flexible waterproof membrane on bridge abutments and external walls prior to backfilling.	25 L 200 L	2 m ² per Litre					
	Blockseal Standard	Solvent borne CLEAR POLYURETHANE SEALER designed to stabilise jointing sand and protect concrete BLOCK PAVING.		20 L 3 m ² per Litre					
	Fungicidal Wash	KILLS MOSS OR LICHEN or alternatively to treat surfaces where moss and lichen have been physically removed prior to painting.	5 L 25 L	N/A					
	MCI-2020	Nufins MCI-2020 is a surface applied, migrating corrosion inhibitor designed to penetrate through cementitious materials including concrete, mortar, and limestone. Nufins MCI-2020 migrates in both liquid and vapour phases through the pore structure, forming a protective, molecular layer on embedded reinforcement.	20L 210L	0.3 l/m ² (horizontal) 0.6l/m ² (vertical)					

GROUP 8: JOINT SEALANTS

GROUP 9: RESIN FLOORING

A range of joint sealants for use in building and civil engineering structures to accommodate structural and thermal movement.




	PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
	Uniseal 150	One part low modulus POLYURETHANE SEALANT for sealing of movement joints in civil and building structures conforms to B.S. 4254.	600 ml	GUN GRADE
	Uniseal 170	One part POLYURETHANE SEALANT for water retaining and excluding structures. Conforms to BS 6920. WRAS approved product.	600 ml	GUN GRADE
	Epicon ARG	RAPID CURING , flexibilised joint sealant, where rapid reinstatement or SAME DAY TRAFFICKING is essential. Ideal for runways, carriageways, rail crossings, platforms, dock areas, tidal zones, bus stations and shopping malls. FUEL and CHEMICAL RESISTANCE . CURES at LOW TEMPERATURES down to 2°C.	5 kg 2.5 kg	4.2 L 2.1 L
	Uniseal 200/90 Coldpour	High performance FUEL RESISTANT SEALANT specifically developed for sealing contraction and expansion joints in concrete paved areas, roads, bridge decks and airfield runways. BLACK OR GREY . Conforms to BS5212 1990.	5 L	POURING GRADE
	Uniseal 280	A two component POLYURETHANE SEALANT with excellent chemical resistance.	2.5 L 4 L	GUN GRADE POURING GRADE
	Uniseal Primer P2	USE ON POROUS SURFACES in conjunction with Uniseal 150, 170, 200/90 & 280.	1 L	P
	Uniseal Primer P3	USE ON POROUS SURFACES in conjunction with Bituseal.	5 L	P
	Bituseal	HOT POURED RUBBER/BITUMEN SEALANT for use as a horizontal sealant in concrete pavement. Conforms to BS2499. Slip resistant aggregates.	20 kg	20 L
	Nuwash	A powerful SOLVENT CLEANER used to clean all tools and equipment which have been in contact with resin based materials.	5 L 20 L	N / A

A range of resin flooring, surface dust proofers, sealers, coatings, screeds anti-skid surface treatments for use in commercial and industrial floors and decks.



	PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
	Conseal Acrylic	CLEAR ACRYLIC WATER BASED DUSTPROOFER SEALER characterised by its hardness, abrasion resistance and water resistance.	5 L 25 L	6 - 8 m² per Litre
	Conseal Urethane (Clear)	CLEAR single pack moisture curing POLYURETHANE SEALER for long term protection of concrete floors. Available against ingress of dirt, oil, grease and a wide variety of chemicals.	5 L 20 L	6 - 10 m² per Litre
	Episeal SF	HEAVY DUTY, EPOXY RESIN SEALER and COATING . Solvent free, high build and abrasion resistant. For maximum protection against chemicals. Available in a range of attractive colours and in clear.	5 kg	5 - 7 m² per kilo
	Hydrocoat (Pigmented)	Hard wearing WATER DISPERSED EPOXY RESIN COATING . Solvent free, high build and abrasion resistant. For maximum protection against chemicals. Available in a range of attractive colours.	5 kg	4 - 6 m² per Kilo
	Epigrip	Solvent free RESIN EXTENDED EPOXY COATING which provides a first class ANTI-SKID SURFACE by incorporation of slip resistant aggregate, ideal for bridges, ramps and walkways. (Aggregate not included in pack price).	5 kg	4 m² per Pack @ 1mm
	Uradeck BC	Two component POLYURETHANE BODY COAT characterised by its inbuilt flexibility even at low temperatures, with excellent adhesion to concrete, steel and asphalt. Use with aggregates to provide ANTI-SKID SURFACING . (Aggregate not included in pack price).	5 kg 25 kg	4.3 m² 21.7 m² @ 1mm
	Britdex CPM Tredseal Primer	Britdex CPM Tredseal Primer is a low viscosity cold-curing 3-component methacrylate resin primer, with rapid curing properties.	10 kg	0.2 - 0.4 kg/m²
	Britdex CPM Tredseal Body Coat	Britdex CPM Tredseal is a highly adaptable methacrylate resin surfacing system designed to provide an anti-slip wear resistant waterproof topping for concrete, steel and asphalt.	25kg	3.6kg/m² @ 2mm
	Britdex CPM Tredseal Finish	Britdex CPM Tredseal Finish is a methacrylate based surface sealer designed to provide a hard wearing coating for Britdex CPM Tredseal. In addition to improving the abrasion resistance of the surface of the Tredseal system it also extends its service life and provides a decorative finish.	5kg	0.5kg/m²

GROUP 9: RESIN FLOORING				GROUP 10: INJECTION RESINS			
PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD	PRODUCT	DESCRIPTION	PACK SIZE	COVERAGE YIELD
Epicon D.S.P.	Solvent free ADHESION PROMOTER for DAMP SURFACES providing a moisture barrier tack coat on green or damp concrete. Anti-corrosion protective primer for steel.	5 kg	2 - 3 m ² per Kilo	Prime Flex 900 XLV	Prime Flex 900 XLV is a low viscosity, hydrophilic polyurethane resin that reacts with water and expands to form a closed cell, tough watertight flexible foam. It is typically injected under pressure to seal actively leaking joints and cracks in concrete structures, including hairline cracks. It can be used with jute fibre (oakum) to seal wide gaps, cracks and defects.		
Linemark MMA	ACRYLIC LINE MARKING PAINT for application to a wide range of surfaces, offering excellent colour stability and rapid cure.	2.5 kg 5 kg	3 - 5 m ² per Kilo	Prime Flex Hydro Gel SX	Prime Flex Hydro Gel SX is a versatile, easy-to-use single-component, water-activated, low-viscosity hydrophilic polyurethane injection resin for sealing actively leaking joints and cracks in underground concrete structures. It forms either a closed cell, watertight foam or impermeable gel depending on the water to resin mix ratio. Cured material remains flexible and has excellent adhesion. Ideal for manholes. It can also be used for soil binding for slough control.		
Nucoat UVS	A POLYASPARTIC FINISH COAT , providing a decorative resin encapsulation for the non-slip aggregate. Tough, hard wearing and weather resistant.	5 Kg	0.7 - 0.9 kg/m ²	Prime Flex 910	Prime Flex 910 is a single-component polyurethane used for soil stabilisation and void filling. It is a hydrophobic, super low viscosity, water-activated polyurethane with variable set time that forms a rock hard, watertight mass. Requires catalyst.		
GROUP 9: RESIN FLOORING: SLIP RESISTANT AGGREGATES				Prime Flex 920	Prime Flex 920 is a single-component polyurethane used for void filling, curtain grouting, and sealing high-flow gushing leaks, including wide gaps and cracks in structures not subject to movement. It is a hydrophobic, low viscosity, water-activated polyurethane with variable set time that forms a rigid, rock hard, watertight mass. Requires catalyst.		
Slip Resistant Aggregate HD	A range of KILN DRIED HEAVY DUTY SLIP RESISTANT BAUXITE GRITS for incorporation into the resin coatings or self levelling toppings to produce hard wearing safe working surfaces.	25 kg	3 - 5 kg/m ²	Prime Flex 900 MV	Prime Flex 900 MV is a medium viscosity, single-component polyurethane resin that reacts with water and expands to form a closed cell, tough, watertight flexible foam. This hydrophilic grout is typically injected under pressure to seal actively leaking joints, cracks, pipe penetrations and expansion joints in concrete structures. Its viscosity makes it a good choice for medium to wide cracks or joints.		
Slip Resistant Aggregate STD	A range of KILN DRIED STANDARD DUTY SLIP RESISTANT SILICA SANDS for incorporation into the resin coatings or self levelling toppings to produce hard wearing safe working surfaces.	25 kg	3 - 5 kg/m ²	Prime Kat (Catalyst for 910 & 920)	Prime Kat is our proprietary catalyst used to adjust the reaction time of Prime Resins' hydrophobic polyurethane injection resins, including Prime Flex 910 & 920.		
				Kick Fast (Catalyst for 910 & 920)	Kick Fast is the catalyst needed when a very fast set time is required when using Prime Resins' hydrophobic polyurethane injection resins.		
				AR 800	AR 800 is a super low viscosity, hydrophilic acrylate resin that produces an elastomeric gel with variable set times. This three-component product is used for leak sealing and soil consolidation. In wet or dry conditions, the weight of gel in creases or decreases in a reversible manner. VerifiedNSF/ANSI Standard 61 compliant for contact with potable water.		
				AR 870	AR 870 is designed for leak sealing in concrete structures. Hydrophilic in nature, it is a multi-component system developed using an advanced non-toxic aqueous solution of multifunctional acrylate and methacrylate monomers. The components include the AR 870 resin, TEA, SP and water. The monomers are reacted in the presence of water and the previously listed additives to produce various elastomeric gel consistencies. In wet or dry conditions the weight of gel increases or decreases in a reversible manner.		
				Epicon Injection Resin L.V	A low viscosity EPOXY INJECTION RESIN for injection into concrete, masonry and brickwork to consolidate the structure and prevent ingress of moisture.	0.25Kg 1Kg	0.2L 0.9L
				Epicon Injection Resin Thixotropic	THIXOTROPIC EPOXY INJECTION RESIN designed to flow freely while under pressure.	0.25Kg 1Kg	0.2L 0.9L

GROUP 11: ACCESSORIES

Spraying equipment, sealant guns, single use plastic cartridges etc.



PRODUCT	DESCRIPTION	PACK SIZE	UNIT
Plastic Sprayer (5 or 10 Litre)	5 or 10 LITRE HEAVY DUTY SPRAYERS with brass lance and trigger assembly. Suitable for application of Chemlease and Chemcure products and Topface Retarders. Spares readily available.	1	
Cartridge Gun (320cc)	5 LITRE PLASTIC SPRAYER with brass lance and trigger assembly. Suitable for application of Chemlease, Chemcure products and Topface Retarders. Spares readily available.	1	
Cartridges 320cc	320cc CARTRIDGES for above.	10	
Cartridge Gun (1 litre)	LARGE CAPACITY CARTRIDGE GUN, available with spare cartridges. Suitable for injecting Resin Grouts.	1	
Cartridges (1 Litre)	1 LITRE CARTRIDGES for above.	10	
Spiral Mixer	80mm & 130mm diameter PADDLES to fit into slow speed drills. Suitable for mixing a wide range of Nufins products.	1 1	80mm 130mm
Barrel Gun T2	600ml capacity.	1	
Follower Plate		1	
Gate Paddle Mixer		1	
Drum Tap Brass		1	



ESTIMATING GUIDE & COLOUR CHART

Estimating Guide for Sealants and Grouts


$$\frac{\text{Joint Width (mm)} \times \text{Joint Depth (mm)} \times \text{Length (LM)}}{1000} = \text{Quantity in Litres.}$$

Example: Joint Width 20mm $0.02 \times 0.01 \times 20 \times 1000 = 4$ litres
 Joint Depth 10mm
 Joint Length 20LM

mm = millimetres

LM = Linear Metres

ESTIMATING GUIDE FOR GROUTS

Volume of grout (cc) required per hole for 100mm bond length.
These figures are for guidance only.

HOLE Dia (mm)	Bar Diameter (mm)							
	12	16	20	25	32	38	45	50
16	11	-	-	-	-	-	-	-
20	24	15	-	-	-	-	-	-
25	46	35	22	-	-	-	-	-
32	84*	74	60	39	-	-	-	-
38		113*	99*	78	40	-	-	-
45			154*	132*	95	55	-	-
50			198*	178*	140*	100	58	-
65					291*	251*	196*	151
75						395	340*	295*

* Confil Grouts are not recommended for use.

Magnolia
BS 08 B 15

Corn
BS 08 C 35

Mushroom
BS 08 B 17

Light grey
BS 00 A 05

Mid grey
BS 10 A 07

Slate grey
BS 00 A 09

Blue
BS 20 E 56

Tile red
BS 04 D 45

British Racing
Green
BS 14 C 39

