



Chemicals & Repair Compounds

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Calculation Data

Number of Bags per m ³	
Yield Ltrs per Bag	Bags per m ³
10.00	100.0
10.25	97.6
10.50	95.2
10.75	93.0
11.00	90.9
11.25	88.9
11.50	87.0
11.75	85.1
12.00	83.3
12.25	81.6
12.50	80.0
12.75	78.4
13.00	76.9
13.25	75.5
13.50	74.1
13.75	72.7
14.00	71.4
14.25	70.2
14.50	69.0
14.75	67.8
15.00	66.7

Note: 1 cubic metre = 1,000 litres

Coverage per 25Kg Bag per m ²						
Yield Ltrs per Bag	Depth					
	3mm	5mm	10mm	15mm	20mm	25mm
10.00	3.33	2.00	1.00	0.67	0.50	0.40
10.25	3.42	2.05	1.03	0.68	0.51	0.41
10.50	3.50	2.10	1.05	0.70	0.53	0.42
10.75	3.58	2.15	1.08	0.72	0.54	0.43
11.00	3.67	2.20	1.10	0.73	0.55	0.44
11.25	3.75	2.25	1.13	0.75	0.56	0.45
11.50	3.83	2.30	1.15	0.77	0.58	0.46
11.75	3.92	2.35	1.18	0.78	0.59	0.47
12.00	4.00	2.40	1.20	0.80	0.60	0.48
12.25	4.08	2.45	1.23	0.82	0.61	0.49
12.50	4.17	2.50	1.25	0.83	0.63	0.50
12.75	4.25	2.55	1.28	0.85	0.64	0.51
13.00	4.33	2.60	1.30	0.87	0.65	0.52
13.25	4.42	2.65	1.33	0.88	0.66	0.53
13.50	4.50	2.70	1.35	0.90	0.68	0.54
13.75	4.58	2.75	1.38	0.92	0.69	0.55
14.00	4.67	2.80	1.40	0.93	0.70	0.56
14.25	4.75	2.85	1.43	0.95	0.71	0.57
14.50	4.83	2.90	1.45	0.97	0.73	0.58
14.75	4.92	2.95	1.48	0.98	0.74	0.59
15.00	5.00	3.00	1.50	1.00	0.75	0.60

Number of 25Kg Bags per m ²						
Yield Ltrs per Bag	Depth					
	3mm	5mm	10mm	15mm	20mm	25mm
10.00	0.30	0.50	1.00	1.50	2.00	2.50
10.25	0.29	0.49	0.98	1.46	1.95	2.44
10.50	0.29	0.48	0.95	1.43	1.90	2.38
10.75	0.28	0.47	0.93	1.40	1.86	2.33
11.00	0.27	0.45	0.91	1.36	1.82	2.27
11.25	0.27	0.44	0.89	1.33	1.78	2.22
11.50	0.26	0.43	0.87	1.30	1.74	2.17
11.75	0.26	0.43	0.85	1.28	1.70	2.13
12.00	0.25	0.42	0.83	1.25	1.67	2.08
12.25	0.24	0.41	0.82	1.22	1.63	2.04
12.50	0.24	0.40	0.80	1.20	1.60	2.00
12.75	0.24	0.39	0.78	1.18	1.57	1.96
13.00	0.23	0.38	0.77	1.15	1.54	1.92
13.25	0.23	0.38	0.75	1.13	1.51	1.89
13.50	0.22	0.37	0.74	1.11	1.48	1.85
13.75	0.22	0.36	0.73	1.09	1.45	1.82
14.00	0.21	0.36	0.71	1.07	1.43	1.79
14.25	0.21	0.35	0.70	1.05	1.40	1.75
14.50	0.21	0.34	0.69	1.03	1.38	1.72
14.75	0.20	0.34	0.68	1.02	1.36	1.69
15.00	0.20	0.33	0.67	1.00	1.33	1.67

Anchor Grout Requirements				
Hole Dia. (mm)	Bar Dia. (mm)	Depth (mm)	cc per hole	Holes per litre
10	8	80	2.30	434
10	8	100	2.80	354
10	8	120	3.40	295
12	10	90	3.10	322
12	10	110	3.80	263
12	10	130	4.50	223
15	12	110	7.00	143
15	12	130	8.30	121
15	12	150	9.50	105
20	15	125	14.1	71
20	15	145	16.4	61
20	15	165	18.7	54
25	20	170	30.0	33
25	20	190	33.6	30
25	20	210	37.1	27
32	25	210	65.8	15
32	25	230	72.1	14
32	25	250	78.3	13







Cementitious Grouting



A range of high strength non-shrink cementitious grouts, which are ready to use dry powder requiring the addition of water to produce either a free flowing grout or a trowellable mortar which maintains its original volume after curing.

These grouts have excellent durability and high strength. Suitable for a wide range of applications such as grouting beneath machine and stanchion bases, crane and transporter rails, the grouting of holding down bolts and dowel bars as well as non-shrink repairs to concrete.





Manufacturer	Product	Description	Pack Size	Yield
	Bluebay Non-Shrink Grout	General purpose non-shrink cementitious grout	25kg Bag	12.00 Litres Trowellable 13.25 Litres Flowable
	Conbextra GP	General purpose non-shrink cementitious grout	25kg Bag	12.00 Litres Trowellable 13.25 Litres Flowable
	Conbextra HF	High flow, non-shrink cementitious grout	25kg Bag	13.25 Litres Flowable 13.50 Litres Fluid
	Conbextra BB	Non-shrink cementitious bridge bearing grout	25kg Bag	13.50 Litres Fluid
	Conbextra TS	Non-shrink cementitious aggregate-filled grout	25kg Bag	12.00 Litres
	Conbextra UW	High strength non-shrink cementitious grout (underwater applications)	25kg Bag	14.50 Litres
	Masterflow 765	Ready to use Non Shrink Construction Grout	25kg Bag	13.4 Litres
	Masterflow 928	Ready-To Use, Non-Shrink, High Strength Grout	25kg Bag	13.7 Litres
	Mapectill	High-flow shrink-free grout for anchors	12.5 Litres	1.95kg per Litre
	MapeigROUT HiFlow	Controlled-shrinkage fibre-reinforced fluid grout for concrete repair	25kg Bag	20 kg/m ² per cm of thickness

Epoxy Resin Grouting



A range of high strength epoxy resin grouts and adhesives, designed for dynamic loadings and structural adhesion combined with fast strength gain allowing minimal disruption whilst offering high resistance to chemical attacks.




Manufacturer	Product	Description	Pack Size	Yield
	Conbextra EPR	Free-flow grout for all dynamic and mobile loads, for thicknesses 10mm - 120mm	8 & 16 litre packs	N/A
	Conbextra EP10	Free-flow grout for grouting thicknesses of 0.25 - 10mm	1.5 Litre Packs	N/A
	Adesilex PG4	Two-component, thixotropic, epoxy adhesive	6kg (1.5kg Part A + 4.5kg Part B) 30kg (22.5kg PART A + 7.5kg Part B)	1.55kg / m ² per mm of thickness

Polyester Resin Anchor Grout

Resin anchoring grouts are used for high-strength corrosion-resistant anchoring of bolts and bars into concrete, rock, masonry or brickwork where high speed of installation and early application of load is required





Manufacturer	Product	Description	Pack Size	Yield
	Lockfix P25	High strength anchoring grout for horizontal and vertical use. Pumpable grade.	2.5 Litres	N/A
	Lockfix S25	Pourable grade used where hole is 8 to 40mm greater in diameter than the bar.	2.5 Litres	N/A

Expanding & Plasticising Grout Admixtures





Plasticising admixtures for site mix concrete allowing the use of less water, producing an expansion medium with consequent strength and



Manufacturer	Product	Description	Pack Size	Yield
	Cebex 100	Plasticised expanding grout admixture	24 x 225g Packs	(225g + 22L Water + 50kg OPC) yields 36 Litres
	AdogROUT	Pourable grade used where hole is 8 to 40mm greater in diameter than the bar.	227g	N/A



Repair Compounds - Resin Based

A range of two and three component epoxy resin based repair compounds, providing high strength gain and chemical resistance. Available in a range of product for repairing loading bays, airport aprons, sea walls, warehousing and acid tanks etc.

Manufacturer	Product	Description	Pack Size	Yield
	Nitomortar S	High strength, abrasion-resistant epoxy reinstatement mortar	5 / 16kg	2.5 litres / 5 kg 'Standard' pack 8.0 litres / 16 kg 'Industrial'
	Nitomortar HB	High build epoxy reinstatement mortar	2.9 / 9.3 kg	2.5 litres / 2.9 kg 'Standard' 8.0 litres / 9.3 kg 'Industrial'
	Nitomortar FC	Epoxy resin fairing coat	1kg Bag	1 kg pack = 0.6 ltr
	Febset NF	High Strength Non-Flow Epoxy Bedding and Repair Mortar	3kg tin	3kg covers 1.1m ² at 1.5mm thickness
	Febplate	High Performance Epoxy Resin Repair Compound And Bedding Mortar	20 kg	20 Kg covers 2 m ² at 5mm thickness
	Planigrout 300	Fluid three-component epoxy mortar for the repair of damaged concrete structures, precision fastening and reinforcement of industrial flooring.	12.2kg Bag (Part A - 1.6kg) (Part B - 0.6kg) (Part C - 10kg)	2 kg/m ² per mm of thickness
	Quickmast 201	QUICKMAST 201 is a three component solvent-free, high strength epoxy mortar designed principally for use in construction and renovation work.	5 / 15 kg tub	5Kg Pack - 2.5 litres 15Kg Pack - 7.5 litres
	Quickmast 201E	Quickmast 201 E is a high strength epoxy mortar, designed principally for use in construction and renovation work.	23kg tin	23kg covers 1.1m ² at 10mm thickness

Polyester Resin Mortars

A range polyester resin based repair compounds, providing high strength gain and chemical resistance. Available in a range of product for repairing loading bays, airport aprons, sea walls, warehousing and acid tanks etc.

Manufacturer	Product	Description	Pack Size	Yield
	Nitomortar PE	High strength jointing and multi-purpose repair compounds for fast and emergency reinstatement of concrete, bedding, jointing and reprofiling of concrete, masonry and brickwork.	14kg	7.5 litres / 14 kg pack
	Adesilex PG2	Adesilex PG2 is a two-component epoxy resin based product with special hardeners, selected fine aggregate and special additives. Recommended for structural strengthening including bonding steel plates to concrete, rigid structural bonding of pre-cast concrete elements and sealing large cracks.	6 kg (A+B) units	1.6 kg/m ² per mm of thickness

Repair Compounds - Cement Based




A range of cement based high performance concrete repair products, which provide a repair solution from horizontal patching to high build applications in a range of different thicknesses.



Manufacturer	Product	Description	Pack Size	Yield
	Renderoc GP	Single component medium-weight general purpose concrete reinstatement mortar	25kg Bag	16 Litres (1.6m ² per 10mm thickness)
	Renderoc S	Single component structural grade polymer modified concrete reinstatement mortar	25kg Bag	12 Litres (1.2m ² per 10mm thickness)
	Renderoc HB	Single component lightweight fibre and polymer modified concrete reinstatement mortar for high-build applications	18kg Bag	15 Litres (1.5m ² per 10mm thickness)
	Renderoc HBS	Polymer modified structural concrete repair mortar	25kg Bag	15.75 Litres (1.5m ² per 10mm thickness)
	Renderoc HB25	High performance lightweight concrete reinstatement mortar	18kg Bag	15 Litres (1.5m ² per 10mm thickness)
	Renderoc HB40	High performance medium-weight concrete reinstatement mortar	25kg Bag	15.75 Litres (1.5m ² per 10mm thickness)
	Renderoc MB50	High performance medium-build concrete reinstatement mortar	25kg Bag	14.30 Litres (1.4m ² per 10mm thickness)
	Renderoc LA	Single component free-flowing low alkali micro-concrete	25kg Bag	12 Litres
	Renderoc LA27	Single component free-flowing low alkali, non-reactive micro-concrete	25kg Bag	12 Litres
	Renderoc LA55	High performance shrinkage compensated micro concrete	25kg Bag	12 Litres
	Renderoc DS	Polymer modified dry spray repair mortar	25kg Bag	12.5 Litres
	Renderoc FC	Single component polymer modified cementitious fairing coat	25kg Bag	15 Litres
Renderoc RP252	Two component fibre and polymer modified cementitious mortar for re-profiling and protection	20kg Bag, 3.4 Litre Bottle	12 Litres (2.4m ² per 5mm thickness)	
 The Chemical Company 	Nanocrete R2	Universal, fast setting, polymer modified, fibre reinforced repair and levelling mortar	20kg Bag	11 Litres (1.8kg per m ² @ 1mm thickness)
	Nanocrete R3	Lightweight, polymer modified, fibre reinforced, structural repair mortar	20kg Bag	11 Litres (1.8kg per m ² @ 1mm thickness)
	Nanocrete R4	Extra high-strength, shrinkage compensated, fibre reinforced, structural repair mortar	25kg Bag	11 Litres (2.2kg per m ² @ 1mm thickness)
	Nanocrete R4 Fluid	Single component, high strength, high modulus, fibre reinforced, shrinkage compensated, flowable structural repair mortar	25kg Bag	12.8 Litres (flowable) (78 No. bags per m ³ of mortar)
	Nanocrete FC	Fast setting, polymer modified, fibre reinforced fine levelling mortar	20kg Bag	13.5 Litres (1.8kg per m ² @ 1mm thickness)
	Nanocrete AP	Single component, cement based, multi-use, bonding and active protective primer	4 & 15kg Bags	1.5kg per m ² @ 1mm thickness
	Emaco S103CP	Pre-Mixed, Non-Reactive, Low Alkali, Shrinkage Compensated Flowable Replacement Concrete. Suitable for Cathodic Protection	25kg Bag	12.3 Litres
	Thoro Structurite + Acryl 60	Rapid Setting, High Strength Structural Repair Mortar BBA Approved (DWI Approved)	25kg Bag (Thoro) 5/20 Litres (Acryl)	1 m ² @ 13mm thickness
	Thoropatch	Thoropatch® is a two-component, polymer-modified, Portland-cement based repair mortar.	25kg	1m ² @ 15mm / 25 kg

Repair Compounds - Cement Based





Manufacturer	Product	Description	Pack Size	Yield
	Mapegrout T40	Medium strength (40 MPa) thixotropic mortar for the repair of concrete. Repairs up to 30-35 mm thick.	25kg Bag	18.5 kg/m ² per cm of thickness
	Mapegrout T60	Sulphate-resistant thixotropic fibre-reinforced mortar for the repair of concrete. Repairs up to 40 mm thick	25kg Bag	18.5 kg/m ² per cm of thickness
	Mapegrout Thixotropic	Controlled-shrinkage fibre-reinforced grout for the repair of concrete. Repairs up to 30-35 mm thick	25kg Bag	19 kg/m ² per cm of thickness
	Mapegrout Gunite	Single-component premixed non-accelerated cementitious grout for use as dry mix shotcrete.	25kg Bag	20 kg/m ² per cm of thickness
	Mapegrout Hi-Flow	Controlled-shrinkage fibre-reinforced fluid grout for concrete repair.	25kg Bag	20 kg/m ² per cm of thickness

Bonding & Curing Aids







A range of bonding agents and primers to complement both cementitious and epoxy based materials, along with curing agents to assist in controlled hydration.



Manufacturer	Product	Description	Pack Size	Yield
	Nitobond HAR	Nitobond HAR is a recommended primer for the Renderoc cementitious repair systems.	5 / 25 litres	4-6m ² /litre as Primer
	Nitobond AR	Nitobond AR is a primer & Curing Membrane for Renderoc cementitious repair systems.	5 / 25 Litres	4-6m ² /litre as Primer 6-8m ² /litre as Curing Membrane
	Nitobond EP	Epoxy-resin concrete bonding agent	2.5kg Bag	5m ² per bag
	Febond SBR	A styrene-butadiene co-polymer latex specifically designed for use with cementitious mixes.	5 / 25 / 205 Litres	1 Litre per 3m ²
	Eporip	Two-component epoxy material for bonding new to old concrete and for sealing of cracks in screeds	2 / 10kg Bag	0.5-2 kg/m ²
	Eporip Turbo	Two component polyester resin for sealing cracks in screeds and for small reparations.	508g Tub / Tube	Component A = 500g Component B = 8g
	Planicrete	Synthetic-rubber latex additive for interior and exterior cement mixes, to improve mechanical and adhesive characteristics	20 / 5kg Drums	Coverage depends on mortar mix and thickness
	Sikadur 31	Sikadur®-31 Normal is a solvent-free, moisture tolerant, thixotropic, structural two part adhesive and repair mortar, based on epoxy resins and special fillers.	6 kg (Part A+ Part B) Pre batched.	1.55kg/m ² @ 1.0mm thickness, 7.75kg/m ² @ 5.0mm thickness

Fast Setting Reinstatement Mortar

A range of rapid setting reinstatement and patching mortars to provide hard wearing and durable repairs warehouse floors and loading bays, highways and pavements for both vehicular and pedestrian traffic, some with a temperature range of -20 degrees centigrade.


Manufacturer	Product	Description	Pack Size	Yield
	Patchroc GP	Fast-setting emergency patching mortar for concrete pavements and floors	25kg Bag	12.0 litres / 25 kg bag (1.0 m ² at 12 mm thickness)
	Paveroc	Reinstatement mortar for concrete pavements and floors for the reinstatement of large areas of concrete pavements and floors to avoid the total replacement of bays.	25kg Bag	25 kg yields approx 11.5 litres (0.9 m ² at 12 mm thickness).
	Fosroc XR45	Rapid Setting Cementitious Bedding Mortar	25kg Bag	Approx 12.0 litres / 25 kg bag (1.0 m ² at 12 mm thickness).
	Fosroc XR90	General purpose fast-setting cementitious bedding and repair mortar.	25kg Bag	Approx 12.0 litres / 25 kg bag (1.0 m ² at 12 mm thickness).
	Fosroc XR PE 20	Polyester Resin Mortar for bedding road ironwork where heavily trafficked	15kg Tub	15kg yields approx 7 Litres
	Fosroc RSC	Rapid setting concrete	25kg Bag	25kg yields approx 12.5 Litres
	Fosroc XR Cobbleset	High flow, shrinkage compensated rapid setting grout	25kg Bag	25kg yields approx 13 Litres
	Febset 45	Pre-Mixed Magnesia-Phosphate Cement Mortar, For Rapid, High Early Strength Repair	25kg Bag	25kg combined with the correct amount of water will yield approximately 11.6 ltrs
	Febguard Rapid Repair Mortar	FEBGUARD RAPID REPAIR MORTAR provides preblended material for concrete repair, which reaches an adequate strength for trafficking (or other use) within 90 minutes at 15°C to 20°C	20kg	20kg combined with the correct amount of water will yield approximately 9 ltrs
	Adopatch	A cementitious powder compound with the inclusion of a polymer to promote adhesion and resistance to the passage of water, and a water reducing agent to facilitate a low water cement ratio.	8 / 25kg tub	1Kg fills approx. 0.5 litres
	Mapegrout Fastset	Controlled-shrinkage, fibre-reinforced mortar, with rapid setting and hardening for the repair of concrete, such as balconies, beam edges and columns.	25 kg	18 kg/m ² per 10mm of thickness



Corrosion Control Systems




A range of corrosion control systems for a wide range of applications





Manufacturer	Product	Description	Pack Size	Yield
	Galvashield CC	Embedded Sacrificial Anodes for Corrosion Control in Reinforced Concrete	20 Units	N/A
	Galvashield CC Bedding Mortar	Pre-bagged, shrinkage compensated cementitious mortar for drilled in sacrificial anodes	5kg Bag	Sufficient for between 10-20 CC units dependant on unit size
	Ebonex	Discrete Cathodic Protection Anodes for Reinforced Concrete Structures and Steel Framed Buildings	20 Units	N/A
	Ebonex Grout	Pre-bagged, non-shrink cementitious grout for discrete anode anchoring	10kg Bag	6.5 litres/10kg bag
	Galvashield XP	Tied-on sacrificial anode units for corrosion prevention	20 Units	N/A
	Galvashield LJ	Galvanic Cathodic Protection for Reinforced Concrete and Steel Piles in Seawater	Each	N/A

Crack Repairs




A range of thixotropic and low viscosity pourable or injectable crack repair products for repairing cracks from hairline to 10mm wide.

Manufacturer	Product	Description	Pack Size	Yield
	Nitofil LV	Nitofil LV is a two pack low viscosity epoxy resin product for the repair of cracked concrete and masonry by the injection process.	3 Litre Pack	N/A
	Nitofil TH	Is a two pack thixotropic epoxy resin product for the repair of cracked concrete and masonry by the injection process.	1 Litre Pack	N/A
	Epojet	Superfluid epoxy resin for injection. Epojet is used for monolithic repair of structures which have cracked due to overloading or impact.	4 kg (A+B) 2.5 kg (A+B)	sealing of cracks: 1.1 kg/litre bonding concrete-steel: 1.1 kg/m ² per mm of thickness
	Epojet LV	Two component low viscosity epoxy resin for injection. Epojet LV is used for bonding and structural strengthening of concrete and masonry elements by low pressure / atmosphere pressure injection.	5 kg (A+B) 2.5 kg (A+B)	sealing of cracks: 1.1 kg/litre bonding concrete-steel: 1.1 kg/m ² per mm of thickness
	Epo-Crackseal	Epoxy resin crack repair bond. Penetrating, low viscosity, free flowing epoxy fluid, with excellent bond to damp and dry concrete	2 / 10kg tin	1 litre per Kg



Cleaning & Solvents

Manufacturer	Product	Description	Pack Size	
	Resoklens	Developed for cleaning unhardened epoxy and polyester based materials from tools and surfaces.	5 / 25 Litres	
	Styroklen	Developed to safely dissolve away and emulsify unwanted polystyrene, Bolt boxes or void formers	5 / 25 Litres	
	Adowash	High efficiency white spirit solvent for cleaning spirit based product from sprayers, tools and surfaces.	5 / 25 Litres	



Concrete Surface Treatments

Manufacturer	Product	Description	Pack Size	Yield
 	Adocure Standard	Resin based curing compound of 75% efficiency. Solution of inert resins in evaporative solvents for use in general construction projects. WBS Listed for drinking water projects	25 / 210 Litres	5.5m ² / litre
	Adocure Super	Resin based curing compound of 90% efficiency. Similar to Adocure Standard but with a higher curing efficiency. WBS Listed for drinking water projects	25 / 210 Litres	5.5m ² / litre
	Adocure Super AL	Available aluminised (SUPER AL) for use in strong sunlight conditions and where DTP stipulate aluminised for highways, bridges, runways, etc.	25 / 210 Litres	5.5m ² / litre
	Safecure Super	A spray-on temporary membrane to retain moisture in freshly placed concrete. Degrades when exposed to ultraviolet light over a period of time. Clean spraying equipment using water.	25 / 210 Litres	5.5m ² / litre
	Adocure WW	Aqueous silicate solution that reacts to deposit an integral layer of high cohesive strength crystals to provide a permanent membrane. WBS Listed for drinking water projects.	25 / 210 Litres	5.5m ² / litre
	Adocure WWT	Fugitive Dye Tinted (WWT) form to suit specification and improve visual indication of application.	25 / 210 Litres	5.5m ² / litre
	Adocure sealer	Combined Curing Agent/Sealer, 75% curing efficiency to ASTM C390. High solids resin based compound to cure and provide a long term seal in one operation	25 / 210 Litres	6.0m ² / litre
	Adocure sealer PF	A clear acrylic polymer resin solution for application to surfaces of freshly laid concrete floors that have been finished by power floating	25 / 210 Litres	6.0m ² / litre
	Extraseal AC3	Extraseal AC3 is a specially formulated clear acrylic resin polymer compound designed specifically for the initial curing of freshly placed concrete, combined with the added benefits of sealing, hardening and dustproofing the concrete surfaces.	25 / 210 Litres	6.0m ² / litre
	Safewallseal	A low odour, VOC compliant, polyurethane acrylic dispersion for sealing bricks, blocks and renders	5 / 25 / 210 Litres	5-8m ² per litre per coat
	Antipluviol	Silicone water-repellent in water solution for exterior walls.	5 / 25 kg	100-150 g/m ²




Concrete Surface Hardening

Manufacturer	Product	Description	Pack Size	Yield
	Adotuf	Spray or brush applied surface hardener and dustproofer for new and existing concrete floors. When applied it will greatly extend the life and durability of the floor and also dustproof old floors.	5 / 25 / 210 Litres	10-12 m ² / L
	Nitoflor Lithurin	Permanent hardening and dustproofing compound for concrete surfaces. Suitable for use on concrete and granolithic surfaces.	15kg Bag	150- 200m ²



Concrete Surface Sealing

Manufacturer	Product	Description	Pack Size	Yield
 	Safewallseal	High Performance Water Based Masonry Sealer, with low odour, VOC compliant, polyurethane acrylic dispersion for sealing bricks, blocks and renders.	5 / 25 / 210 Litres	5 - 8m ² / litre
	Safefloorseal	High Performance Water Based Concrete Sealer, with low odour, VOC compliant, polyurethane acrylic dispersion for sealing concrete floors which performs equally well on both interior and exterior concrete.	5 / 25 / 210 Litres	5 - 6m ² / litre
	Safeblockseal	High Performance Water Based Block Paving Sealer, with low odour, VOC compliant, polyurethane acrylic dispersion specifically developed for sealing block paving.	5 / 25 / 210 Litres	5 - 8m ² / litre
	Resoseal	Urethane resin floor sealer. Seals and bonds concrete floors. Increases resistance to chemical spillage	5 / 25 Litres	5 - 8m ² / litre

Smoothing Screeds & Floor Levelling



Manufacturer	Product	Description	Pack Size	Yield
 The Chemical Company	Febflor	FEBFLOR is a cementitious floor levelling and smoothing compound in powder form requiring only the addition of water.	15 / 25kg Bag	1.5-2 Kg per m ² at a thickness of 1.5 mm depending on surface.
	Febflor +	FEBFLOR PLUS is a polymer modified shrinkage compensated, cementitious floor levelling and smoothing compound in powder form requiring only the addition of water.	25kg Bag	3.6 - 4 Kg per m ² at a thickness of 2mm depending on surface
	Febflor latex	FEBFLOR LATEX is a two component floor levelling compound comprising a bag of powder and a bottle of polymer latex.	25 Kg units (20 Kg Powder 5 litre bottle)	25kg will cover approx 4 m ² at a thickness of 3 mm
 	Ultraplan Eco	Water-bored ultra-fast hardening self-levelling compound for thicknesses from 1 to 10 mm per coat.	23kg Bag	1.6 kg/m ² per mm of thickness
	Ultraplan Maxi	Water-bored ultra-fast hardening self-levelling compound for thicknesses from 3 to 30 mm per coat	25kg Bag	1.6 kg/m ² per mm of thickness
	Latexplan	Two-part levelling and smoothing compound, consisting of special cements and a syntetic rubber latex. For interior levelling of differences in thickness up to 10 mm	30 Kg units (25 Kg Powder 5 litre bottle)	6 m ² at 3 mm thickness

Screeding

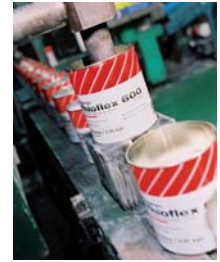
Manufacturer	Product	Description	Pack Size	Yield
 BASF The Chemical Company	Feb screed	FEBSCREED is a polymer modified shrinkage compensated, cementitious, self levelling floor screed in powder form requiring only the addition of water	25kg Bag	1.8 – 2.0 kg per m ² per mm thickness, depending on surface.
	Febond SBR	FEBOND SBR is a styrene-butadiene co-polymer latex specifically designed for use with cementitious mixes.	5 / 25 / 205 Litres	1 litre of FEBOND SBR will typically produce enough slurry to coat 3 square metres
 MAPEI	Topcem	Normal setting special hydraulic binder with rapid drying (4-7 days).	20kg Bag	2-2.5 kg/m ² per cm of thickness
	Topcem Pronto	Ready to use, pre-blended, normal-setting mortar with controlled shrinkage for fast-drying screeds (4 days).	25kg Bag	18-20 kg/m ² per cm of thickness, depending on tamping
	Eporip	Two-component epoxy material for bonding new to old concrete and for sealing of cracks in screeds	2 / 10kg Bag	0.5-2 kg/m ²
	Mapecem	Special fast setting hydraulic binder for the preparation of fast-drying screeds with controlled shrinkage	20kg Bag	3.5-4.5 kg/m ² per 10mm of thickness
	Planicrete	Synthetic-rubber latex additive for interior and exterior cement mixes, to improve mechanical and adhesive characteristics	20 / 10 / 5kg Drums	Coverage depends on mortar mix and thickness




Dry Shake Topping Systems



Manufacturer	Product	Description	Pack Size	Yield
	Tibmix	Tibmix is a pre-blended mix of specially graded Betonac aggregate and OPC designed to be applied to freshly laid concrete floors to substantially increase the durability of the base concrete.	25kg	5.4kg / m ²
	Tibmix Pigmented	As Tibmix above but available in a range of colours	25kg	5.4kg / m ²
	Monoshake	Monoshake is a pre-blended mix of specially graded Quartz aggregates, OPC and special additives designed to be applied to freshly laid concrete floors to combine with the slab and create a monolithic surface. Primarily used as a dry shake topping in a wide range of industrial applications.	25kg	3 - 5kg / m ²
	Monoshake Pigmented	As Tibmix above but available in a range of colours	25kg	3 - 5kg / m ²
	Nitoflor Hardtop S	A dry shake floor hardener for new concrete floors	25 kg	5kg/m ²

Floor Joint Sealants



Manufacturer	Product	Description	Pack Size	Yield
	Nitoseal MS300	Nitoseal MS300 is suitable for sealing saw-cut and movement joints in internal floors, and external joints where abrasion resistance is required.	600 ml sachets. (10 no. per box)	Dependant upon joint size
	Nitoseal MS600	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.	600 ml sachets. (10 no. per box)	Dependant upon joint size
	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.	2 x 5 litre units, (5L of base & 5L of curing agent.)	Dependant upon joint size
	Thioflex 1	Thioflex One is a one part polysulfide joint sealant which, on exposure to atmospheric moisture, cures to form a flexible rubber seal.	380ml Cartridge	Dependant upon joint size
	Thioflex 600	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	2.5 / 5 Litres	Dependant upon joint size
	Nitoseal MS50	Nitoseal MS50 is suitable for sealing joints in Concrete, Brickwork, Blockwork, Perimeter sealing around doors and windows, Non-trafficked floor joints.	600ml sachets (10 per box in grey) 380ml cartridges (20 per box in colours)	Dependant upon joint size
	Plastic N2	Hot-poured rubber bitumen horizontal joint sealant for sealing movement and construction joints in pavements, floor slabs, water retaining and water excluding structures.	15kg Bag	Dependant upon joint size

Epoxy Floor Paint

Manufacturer	Product	Description	Pack Size	Yield
 	Mapecoat I24	Epoxy paint for acid-resistant non-toxic coating of concrete surfaces.	5 kg (4kg A+1kg B).	400-600 g/m2 per coat depending on the type of substrate
		Mapecoat I24 is used to coat concrete surfaces designed for contact with food products e.g. wine, oil, confectionery industries.		
		Mapecoat I24 is especially recommended for coating reservoirs built to contain drinking water.		

