



System solutions
for building performance



CONSTRUCTION CHEMICALS. TOTAL SOLUTIONS.

Pidilite MEA Chemicals, has a proven track record in the Middle East for more than 10 years and now operates out of a modern purpose built factory at Dubai Investment Park II, manufacturing and supporting a proven range of construction chemicals tailor made specifically for the GCC market.

These broadly cover, flooring solutions, tile adhesives, concrete repair and finishes, sealants, waterproofing and surface plasters.



OUR BRANDS

DR.FIXIT: Proven structural protection and waterproofing systems, delivering protection and performance in the harshest of environments. DR.FIXIT offers liquid applied, seamless performance for podiums, roofs, terraces, wet areas, landscaping, swimming pools, basements and civil structures. Delivering watertight performance for commercial and residential developments



Roff: Trusted performance for tiling applications. Roff delivers a proven single source solution for commercial flooring and walling applications; tile adhesives and grouts.



RoK: Delivers cutting edge system solutions and seamless flooring performance across industry and commerce. RoK offers performance flooring and self-levelling compounds for all floor zone applications.



FEVICOL: Has been synonymous with bonding since its inception. Loved for its superior quality, ease of application and distinguished advertising, this synthetic white resin adhesive has made its way to the hearts and minds of millions.





PROJECT GALLERY

Anantara - The Palm



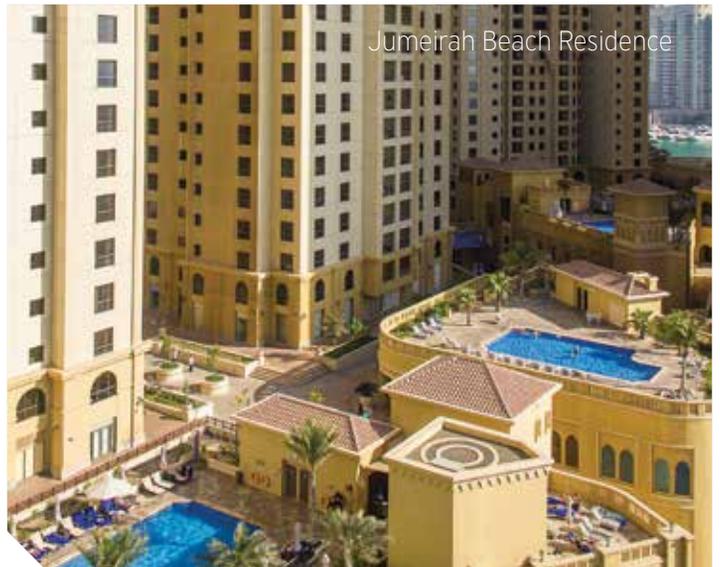
Residences - The Palm



Etihad Crew Centre



Jumeirah Beach Residence



JLT



Apartments - The Palm



SYSTEM SOLUTIONS

Commercial



Wet Areas



Industrial

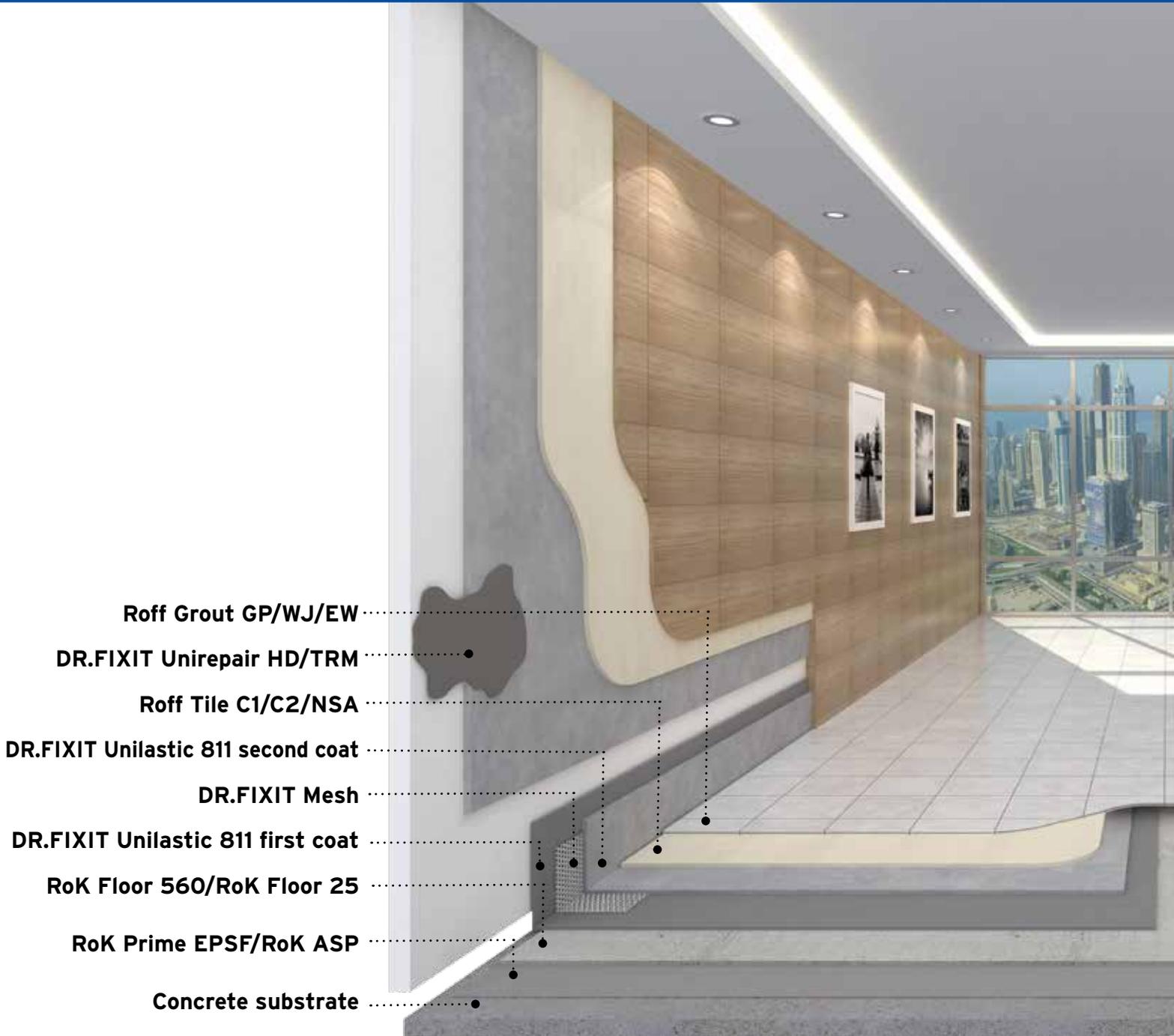


Car Parking





YOUR GUIDE TO PIDILITE COMMERCIAL BUILDING SOLUTIONS.



DR.FIXIT Polyplus CP: Surface applied concrete waterproofing treatment



DR.FIXIT Unilastic 811: Cementitious waterproofing slurry

DR.FIXIT Unirepair HD: Fibrated structural concrete repair mortar 3-50 mm

DR.FIXIT Unirepair TRM: Thixotropic repair mortar 3-30 mm

DR.FIXIT Uniplast SP1105: Cement based plaster

DR.FIXIT Unicoat RC 1000/2000/3000: Pre-mixed rushcoat for use on concrete blockwork / AAC block work walls

DR.FIXIT Mesh: Glass fibre mesh

Fevicol Resilient Adhesives:





DR.FIXIT Uniplast SP1105

**DR.FIXIT Unicoat RC
1000/2000/3000**

DR.FIXIT Polyplus CP

Fevicol Resilient Adhesive

Roff Tile C1: Cementitious tile adhesive with normal adhesion

Roff Tile NSA: Cementitious non-staining natural stone adhesive

Roff Tile C2: Cementitious tile adhesive with improved adhesion

Roff Grout GP: Coloured water resistant polymer modified tile grout up to 6 mm.

Roff Grout WJ: Floor tile grout for tile joints up to 10mm/30mm wide



RoK Prime EPSF: Solvent free epoxy primer

RoK ASP: Dispersion primer for mineral substrate

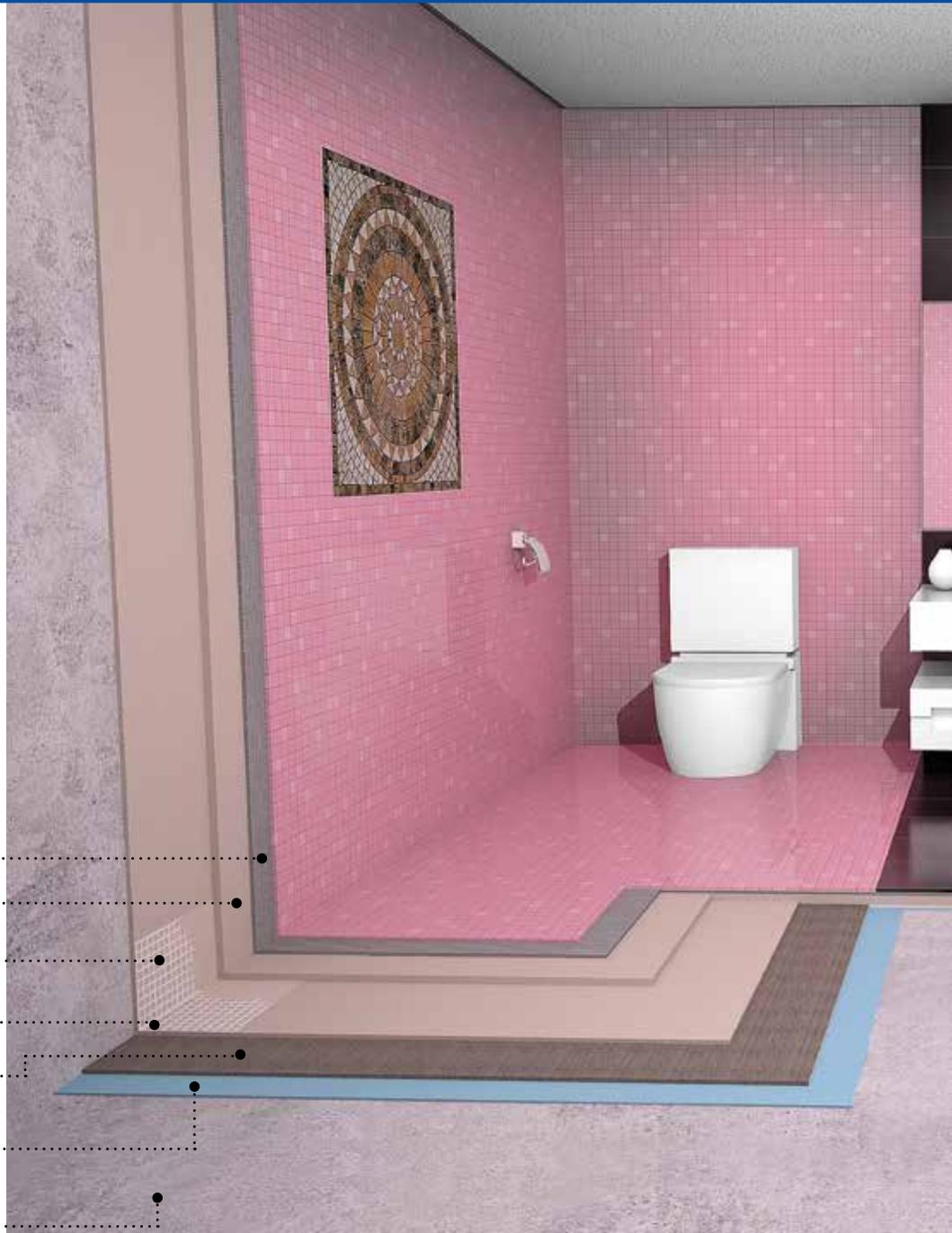
RoK Floor 25: Standard self-levelling compound

RoK Floor 560: High strength self smoothing concrete floor re-profiling and re-furbishing system





YOUR GUIDE TO PIDILITE WET AREA SOLUTIONS.



- Roff Tile 601/C1/C2
- DR.FIXIT Unilastic 811 second coat
- DR.FIXIT Mesh
- DR.FIXIT Unilastic 811 first coat
- RoK Floor 560/RoK Floor 25
- RoK Prime EPSF/RoK ASP
- Concrete substrate

DR.FIXIT Unilastic 811: Cementitious waterproofing slurry

DR.FIXIT Mesh: Glass fibre mesh



Roff Grout EP: Epoxy tile grout

Roff Grout WJ: Floor tile grout for tile joints up to 10mm

Roff Tile C1/C2: Cementitious tile adhesive with normal/improved adhesion

Roff Tile 601: Ceramic tile adhesive



RoK Floor 560: High strength self smoothing concrete floor re-profiling and re-furbishing system



RoK Prime EPSF: Solvent free epoxy primer

RoK ASP: Dispersion primer for mineral substrate

RoK Floor 25: Standard self-levelling compound

RoK DSP: Dense Surface Primer



Waterproofing is a process that is designed to prevent water from penetrating a building or structure. Typically waterproofing is done in various layers and stages to create multiple, seamless barriers so that water cannot penetrate the structure. Pidilite offers a proven range of construction chemicals tailor made specifically for the GCC market. These broadly cover, flooring solutions, tile adhesives, concrete repair and finishes, sealants, waterproofing and surface plasters.

Roff Grout EP/WJ

Roff Tile C1/C2

RoK DSP

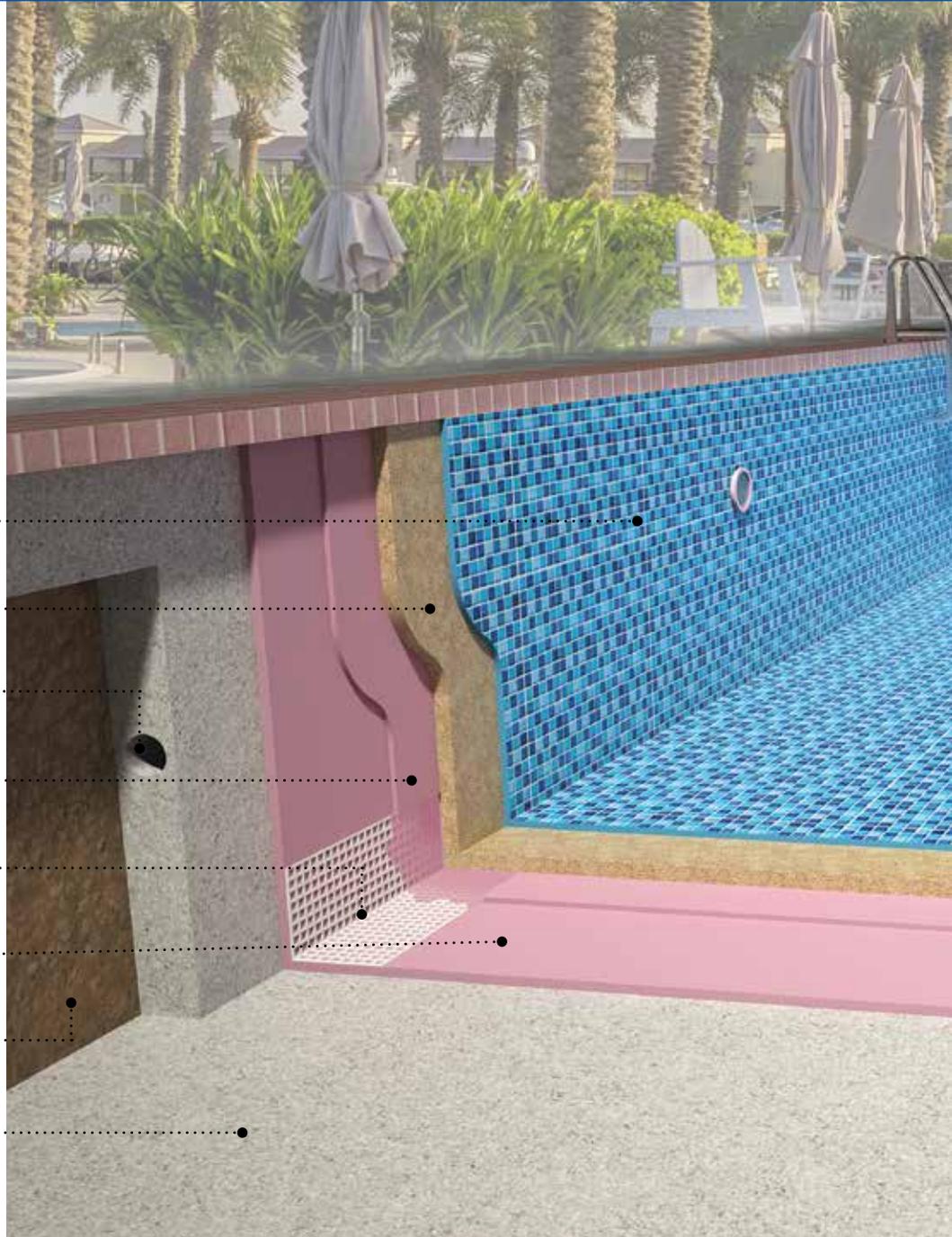
Old tile





YOUR GUIDE TO PIDILITE SWIMMING POOL SOLUTIONS.

- Roff Grout EP
- Roff Tile C2
- DR.FIXIT Polyplus CP Admix
- DR.FIXIT Fastflex second coat
- DR.FIXIT Mesh
- DR.FIXIT Fastflex first coat
- Soil
- Concrete substrate



DR.FIXIT Fastflex: High performance polymer modified cementitious coating



DR.FIXIT Polyplus CP Admix: Integral concrete water proofing admixture

DR.FIXIT Mesh: Glass fibre mesh

Roff Grout EP: Epoxy tile grout

Roff Tile C2: Cementitious tile adhesive with improved adhesion





Water retaining structures such as swimming pools and water tanks, and wet areas such as kitchens and bathrooms can be a major source of leakage in civil construction projects if not made watertight during construction.

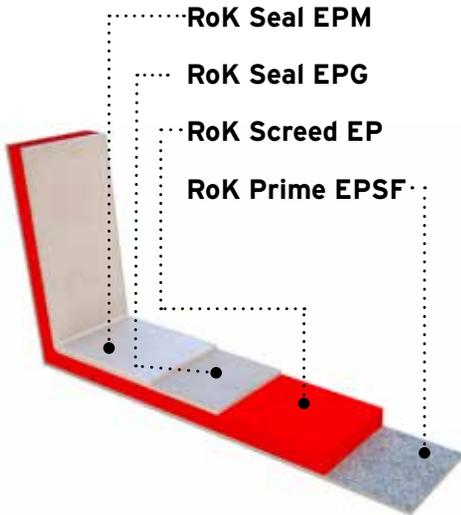
Over-reliance on conventional and outdated systems, low awareness about modern waterproofing systems and lack of trained expertise for application leads to waterproofing failures. Pidilite offers specialised under- tile waterproofing systems for all wet area construction, such as integral damp proof membranes, waterproofing coatings, waterproof tile adhesives and grouts for all wet area construction.



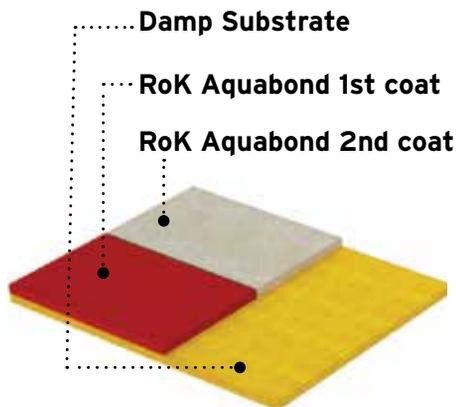


YOUR GUIDE TO PIDILITE INDUSTRIAL BUILDING SOLUTIONS

EPOXY SCREED SYSTEM



MOISTURE SUPPRESSION FOR FAST TRACK FLOORING SYSTEM



RoK Prime EPSF: Solvent free epoxy primer

RoK Seal EPM: Water dispersed matt epoxy seal

RoK Seal EPG: Water dispersed glossy epoxy seal

RoK Aquabond: Resin based surface applied damp membrane

RoK Screed EP: Epoxy floor screed





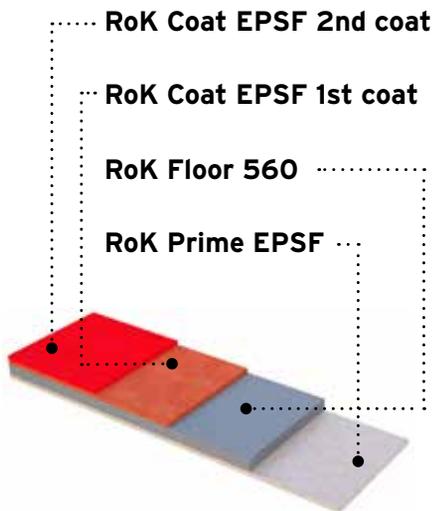
Protecting concrete floors is a technically sophisticated process involving the review and selection of any one of a number of polymer based flooring materials. The main purpose of any applied flooring system is to protect the substrate from deterioration through wear or chemical attack, or to provide some added quantifiable benefit such as aesthetics, skid resistance, chemical resistance, ease of maintenance, UV stability, waterproofing or crack bridging. No other surface in a building endures more abuse than the floor, whether it be industrial or commercial. Factories, car parks, industrial kitchens, warehouses, aircraft hangars, airports, hospitals and schools rely on quantifiable floor performance. Traffic of all types and volumes, heat, chemical spillage and abrasive loads all impact on the floor surface and affect the floor zone durability and longevity. Floor selection by appearance alone therefore is not enough, it must also be based on functionality, aesthetics and performance.



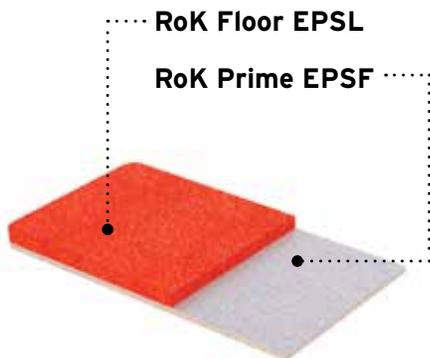


YOUR GUIDE TO PIDILITE INDUSTRIAL BUILDING SOLUTIONS

EPOXY COATING SOLVENT FREE SYSTEM



EPOXY SELF LEVELING SYSTEM



RoK Prime EPSF: Solvent free epoxy primer



RoK Coat EPSF: Epoxy solvent free coating

RoK Floor 560: High strength self smoothing concrete floor re-profiling and re-furbishing system

RoK Floor EPSL: Epoxy self leveling floor topping (1-3mm)



RoK flooring performance is guaranteed through the choice of proven systems and materials selected to meet demanding requirements, supported by single source manufacture and supply. The broad range of combinations provided by a variety of systems means that a single source solution can be developed and used to create a precisely tailored flooring solution to comply with the functional, aesthetic, budgetary and construction requirements of each application and each site, such as:

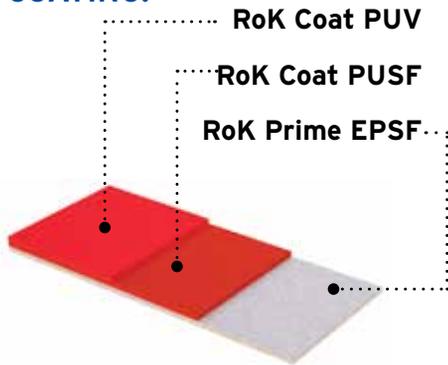
- High performance epoxy coatings, toppings and screeds
- Industrial rapid cure cementitious underlayments and finishes
- Concrete repair and substrate reinstatement systems
- Joint sealants



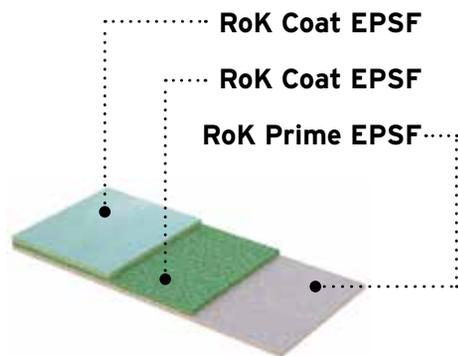


YOUR GUIDE TO PIDILITE CAR PARK SOLUTIONS

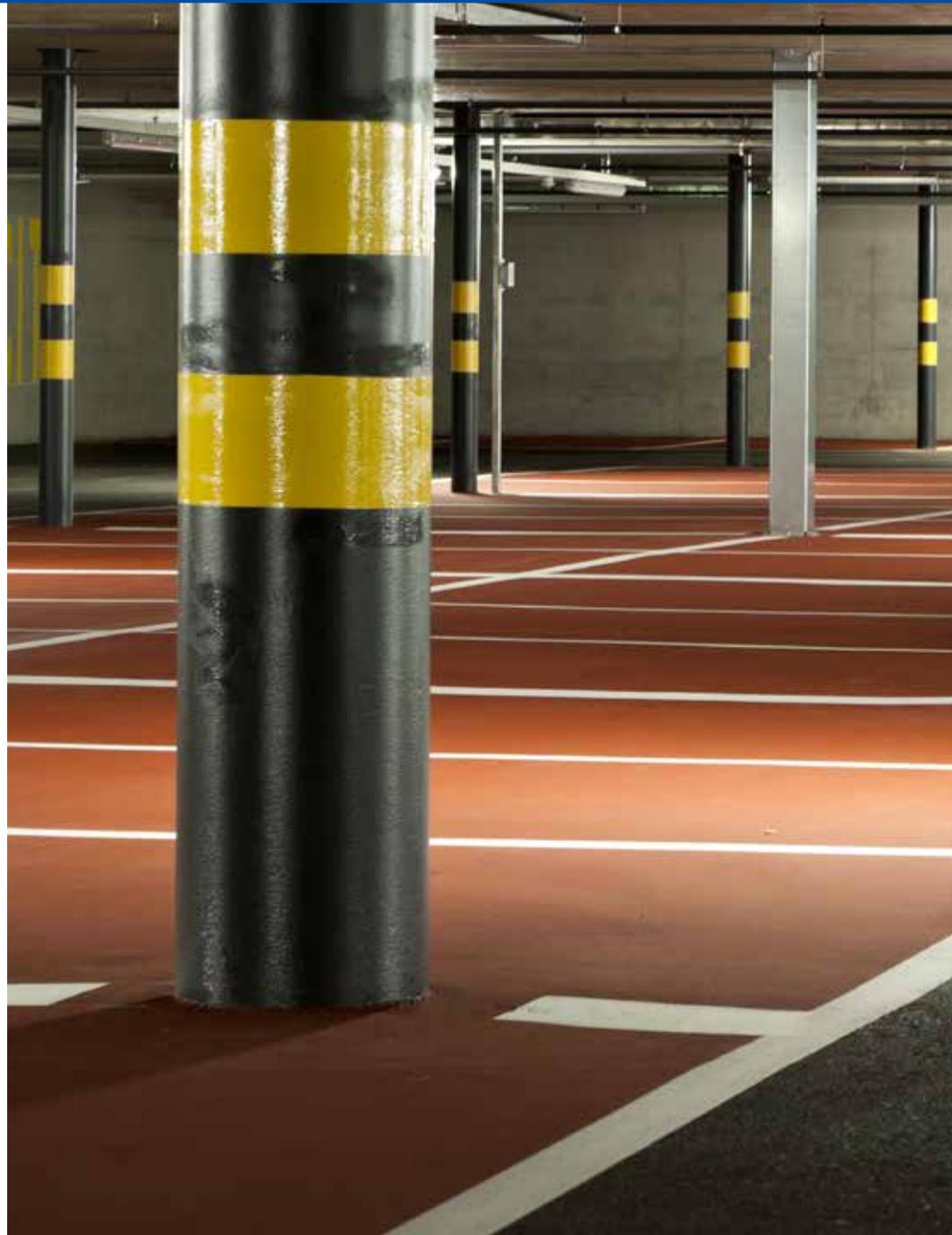
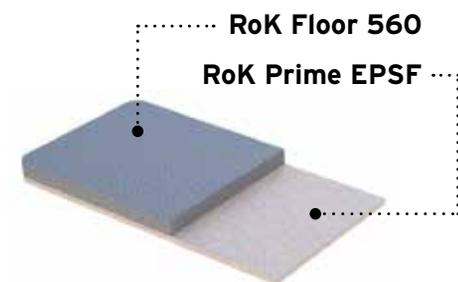
UV STABLE PU TRAFFIC COATING:



EPOXY TRAFFIC COATING:



WORN /DAMAGED SUBSTRATES:



RoK Coat PUV: PU Top coat, UV stable.

RoK Coat PUSF: PU Top coat, non-UV stable

RoK Prime EPSF: Solvent free epoxy primer

RoK Coat EPSF: Epoxy solvent free coating

RoK Floor 560: High strength self smoothing concrete floor re-profiling and re-furbishing system

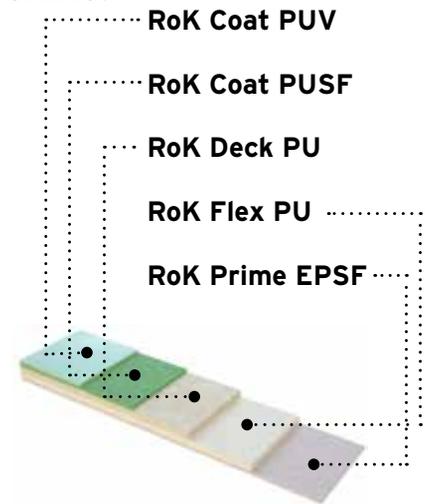
RoK Deck PU: Body coat

RoK Flex PU: waterproof membrane

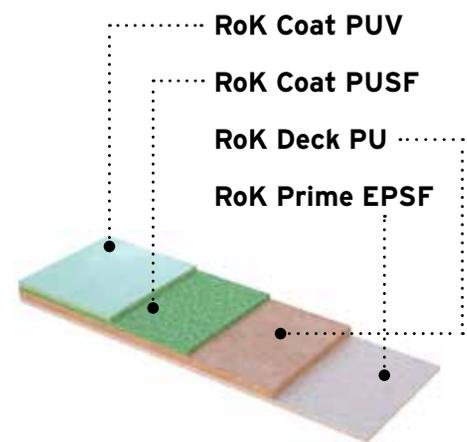




UV STABLE CAR PARK DECKING:



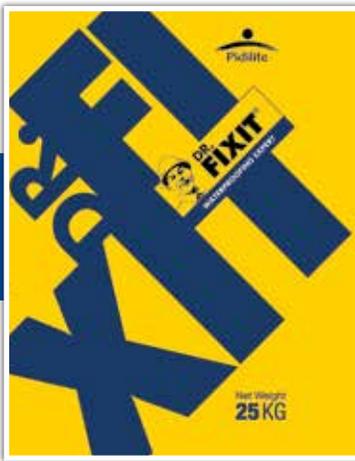
UV STABLE CAR PARK DECKING:



Car Parks in the Middle East are unique structures with minimum support, often open sided, subject to dynamic and cyclical loading stresses, constantly under attack from UV, water, salts, chemicals and fumes. Surfaces of traffic decks are subject to movement of vehicles braking, turning and accelerating leading to breakdown in the car deck permitting the ingress of water and chemicals, hence corrosion of the exposed steel reinforcement.

Walls, soffits and decks need protection to optimise durability and structural performance. The RoK car park range ensures long term protection through value engineered proven systems;

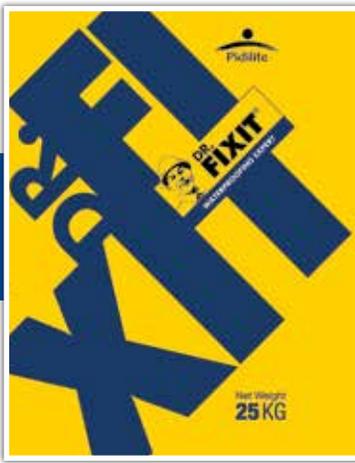
- Epoxy traffic coatings
- Polyurethane traffic coatings
- UV stable seal coats
- Line marking coatings
- Concrete and substrate repair and refurbishment products
- Anti-carbonation coatings
- Joint sealants



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application
DR.FIXIT Black Bitumen Paint (BBP)	DR.FIXIT	Waterproofing	Bitumen based primer and coating	Protection of ferrous and non-ferrous metals, concrete, fibre/cement, corrugated steel and asphalt
DR.FIXIT Pidibit Emulsion 6010 AE	DR.FIXIT	Waterproofing	Polymer modified bituminous membrane	Vapour proof barrier coating for interior and exterior floor and walls
DR.FIXIT Flexiproof PU	DR.FIXIT	Waterproofing	High performance polyurethane based elastomeric waterproofing membrane	Waterproofing for a wide range of applications such as shallow foundations, lift pits, podiums, roof terraces, balconies and general wet area waterproofing
DR.FIXIT Unilastic 811	DR.FIXIT	Waterproofing	Cementitious waterproofing slurry	Wet area's, facade area, waterproofing & back sealer for marble, granite and other natural stones
DR.FIXIT Fastflex	DR.FIXIT	Waterproofing	High performance polymer modified cementitious coating	Any concrete, cement or masonry surface that are subject to moisture ingress, swimming pools, water features and water tanks & bathrooms, toilets, balconies, planters etc.
DR.FIXIT Polyplus CP Admix	DR.FIXIT	Waterproofing	Integral concrete crystalline waterproofing admixture	Water tanks and swimming pools, reservoirs, dams and canals, sewerage and water treatment works & concrete pipes
DR.FIXIT Polyplus CP	DR.FIXIT	Waterproofing	Surface applied concrete waterproofing treatment	Water tanks and swimming pools, reservoirs, dams and canals, sewerage and water treatment works & concrete pipes
DR.FIXIT Unicoat EPW	DR.FIXIT	Waterproofing	High build epoxy solvent-free potable water tank coating	Internal coating of potable water tanks
DR.FIXIT Mesh	DR.FIXIT	Waterproofing	Reinforcing fabric for waterproofing products	Refer to technical data sheet
DR.FIXIT Leak Plug	DR.FIXIT	Concrete & Structural Repair	Rapid setting waterproof plug	Water cut off, surfacing sealing of joints and cracks, pipe jointing & sealing of pipe and cable entries
DR.FIXIT UniRepair EPLV 411	DR.FIXIT	Concrete & Structural Repair	Epoxy resin crack injection system	Permanent bonding and repair of cracks in floors, concrete walls, tanks and sea walls etc.
DR.FIXIT PU Injection 1403	DR.FIXIT	Concrete & Structural Repair	Two component PU Injection Resin	Injection in wet and dry concrete substrate
PU Injection Foam 400	DR.FIXIT	Concrete & Structural Repair	Polyurethane based injection foam	Concrete, brick and natural stone building & heavy concrete structures
DR.FIXIT USPRO Foam	DR.FIXIT	Concrete & Structural Repair	Single component expanding multi-purpose polyurethane foam	To seal and fill voids around new window and door frames

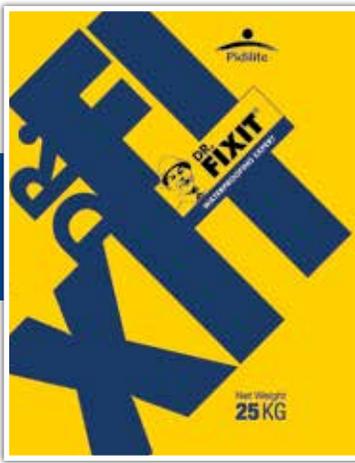
	Approximate coverage / yield	Standard	Typical properties	Packing
	0.15 - 0.25 Ltr per sq.Mt per coat (dependent on substrate porosity)	BS 3416 & ASTM D41	Solid content; approx. 58%; 40°C approx flashpoint test method	200 ltr
	0.3 Litre per sq.Mt. Minimum 2 coats required	BS EN 12390 part 8:2000	10% rubber on dry film & 1000% elongation	20 / 200 ltr
	0.625 Ltr/sq.Mt/per coat (2 coat recommended to give 1mm DFT minimum thickness)	ASTM D 412	Water Based, 600% elongation , 1.4 N/mm ² tensile strength	20 ltr
	2.3 Kg/mm/m ² (@1 mm DFT)	BS 6920; ASTM C 1202:1997; DIN 1048	Non toxic	25 kg powder & 10 ltr liquid
	1.25 Ltr/mm/sq.Mt per coat (DFT 1 mm)	ASTM D1640, ASTM D 412, ASTM D 4541, ASTM C 836, BS EN 12390, ASTM D 2240, & ASTM C 1202-97 passes BS 6920	45 Minutes surface dry time, with good elongation conforms to non-toxic	14 kg powder & 10ltr liquid
	Refer to technical data sheet	DIN 1048, IS 516; DIN-157-08	Reduction in water permeability: 45%	20 kg pail
	Refer to technical data sheet	Dependent on substrate; consult project method statement	Refer to technical data sheet	20 kg pail
	0.2 Ltrs / sq.Mt / coat	BS 6920	Hardness, shore D84	4 / 12 ltr pack
	Refer to technical data sheet	N/A	Refer to technical data sheet	1m x 50mm roll
	20 Kg produces approx. 12 Litres of mixed product	BS EN 196-1 & BS 1881-207	Compressive strength 37.3 N/mm ² @ 28 days. Crystalline & Permanent	20 kg pail
	Refer to technical data sheet	BS 6319 Part III & BS 1881 Part 207	Pull off bond strength: 3.17 N/mm ²	2.8 ltr
	Refer to technical data sheet	N/A	Refer to technical data sheet	1/2 kg
	Refer to technical data sheet	ASTM D 3800-79; ASTM D 1638-74	Expansion begins (20°C) 15 sec after water contact	4 kg
	Refer to technical data sheet	DIN 53433	B3 grade	12 x 750 ml aerosol



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application
DR.FIXIT Unirepair Confil	DR.FIXIT	Concrete & Structural Repair	Tie hole and blow hole filler	Filler for tie holes, blow holes and honeycombed concrete
DR.FIXIT Unirepair FC	DR.FIXIT	Concrete & Structural Repair	Polymer modified cementitious fairing coat 3mm	Filling of pinholes and honeycomb prior to over-coating
DR.FIXIT Unirepair HD	DR.FIXIT	Concrete & Structural Repair	Fibrated structural concrete repair mortar 3 - 50mm	Repair of reinforced or pre-stressed concrete elements
DR.FIXIT Unirepair TRM	DR.FIXIT	Concrete & Structural Repair	Thixotropic repair mortar 3 - 30mm	Protection of concrete subject to attack from water containing chlorides and sulphates
DR.FIXIT Unirepair 300 HB	DR.FIXIT	Concrete & Structural Repair	Light weight high build concrete repair mortar for vertical & overhead repairs	Repair of concrete damaged by rebar corrosion of fibre damager
DR.FIXIT Micro Concrete	DR.FIXIT	Concrete & Structural Repair	Flowable mortar for repairs to damaged reinforced concrete structures	Repair for damaged concrete structures such as columns, beams, floors and where access is restricted and compaction is not possible
DR.FIXIT Epoxy Putty	DR.FIXIT	Concrete & Structural Repair	Epoxy putty	Water tight repairs and structural sealing of cracks, holes, honeycomb and rigid joints
DR.FIXIT Epoxy Mortar	DR.FIXIT	Concrete & Structural Repair	Epoxy repair mortar	General repairs to damaged concrete
DR.FIXIT Pidiprime A	DR.FIXIT	Joint Sealants	Polysulphide joint sealant primer	Metallic surfaces, aluminium brass, steel etc
DR.FIXIT Pidiseal PS 41G	DR.FIXIT	Joint Sealants	Two part gun grade polysulphide joint sealant	Internal and external wall cladding
DR.FIXIT Pidiseal PS 42P	DR.FIXIT	Joint Sealants	Two part pouring polysulphide joint sealant	General construction and expansion joints
DR.FIXIT Pidiseal PS 43	DR.FIXIT	Joint Sealants	Fuel resistant two part polysulphide joint sealant	Concrete highways, aircraft hangar and workshop floors
DR.FIXIT PU Sealant	DR.FIXIT	Joint Sealants	Polyurethane joint sealant	Sealing of expansion and construction joints in floors
DR.FIXIT Unibond PVA 201	DR.FIXIT	Bonding Agents	PVA bonding agent	Multipurpose bonding agent, surface sealer
DR.FIXIT Unicoat RC 1000	DR.FIXIT	Surface Plasters	Pre-mixed under coat for use on concrete blockwork walls	Cement & Concrete blocks

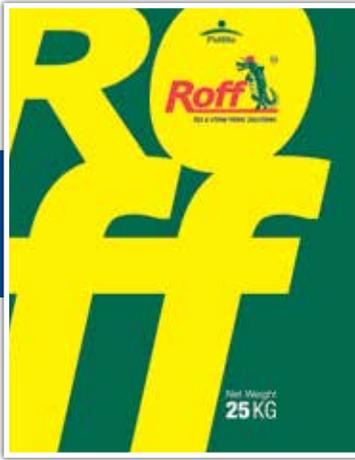
	Approximate coverage / yield	Standard	Typical properties	Packing
	2.2 Kg/mm/sq.Mt	ASTM C 827	Compressive strength >65 N/mm ² Water absorption at 72 hours: +1.2%	25 kg bag
	1.9 Kg/mm/sq.Mt	N/A	Flexural strength: >10.5 N/mm ² @ 28 days	20 kg bag
	A 25 kg bag yields approx. 12 Ltr of products	BS EN 196-1 & BS 1881:207	Compressive strength: 70 N/mm ² @ 28 days	25 kg bag
	2 Kg/mm/sq.Mt	BS 1881: Part 116 & Part 117	Compressive strength: >55 N/mm ² @ 28 days	25 kg bag
	Refer to technical data sheet	BS EN 1981-1	Compressive strength: 13.1 N/mm ² @ 28 days	15 kg bag
	1.9 Kg/mm/sq.Mt	ASTM C 109:99; ASTM C 580; ASTM C 307 & BS 1881 part 207	Compressive strength: > 80 N/mm ² @ 28 days	25 kg bag
	1.72 Kg/mm/sq.Mt	ASTM C 580; ASTM C 579; ASTM C 307 & ASTM D 4541:02	Compressive strength >45 N/mm ² @ 7 days	3 kg pack
	2 Kg/mm/sq.Mt	N/A	Compressive strength 50.7 N/mm ²	15 kg
	On cementitious surfaces: 0.15-0.25 Ltr/sq.Mt per coat (2 coats required); • on glass and metallic surfaces 0.08-0.1 Ltr/sq.Mt per coat (1 coat required)	N/A	Surface dry time: 10-15 minutes	1 ltr
	Refer to technical data sheet	ASTM D 412 & BS 425 4	Pot life at 25°C: 120 minutes with good elongation	2.5 ltr
	Refer to technical data sheet	ASTM D412 & BS 425 4	Pot life at 25°C: 140 minutes	4 Ltr Pack
	Refer to technical data sheet	ASTM D 412; BS 5212 & BS 4254	Cure time: 2 weeks @ 15°C / 1 week @ 25°C / 4 days @ 35°C	4 Ltr Pack
	Sealant requirement (in ml) = length (in cm) x width (in cm) x depth (in cm)	ASTM C - 920 & DIN 53504	Skinning time: 15-20 minutes with good elongation	600 ml
	Refer to technical data sheet	N/A	Compatible on all types of cements	20 ltr
	1.25 Kg/mm/m ² as a rushcoat; 165 kg/mm/m ² as an undercoat	BS1881: Part-1181:1983 & BS1881:Part116	Compressive strength: 61.5N/mm ²	25 kg bag



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application
DR.FIXIT Unicoat RC 2000	DR.FIXIT	Surface Plasters	Pre-mixed rush coat	On concrete walls, masonry, concrete blocks and AAC blocks
DR.FIXIT Unicoat RC 3000	DR.FIXIT	Surface Plasters	Pre-mixed rush coat for use on AAC blockwork walls	On AAC blockwork walls
DR.FIXIT Uniplast SP-1105	DR.FIXIT	Surface Plasters	Cement based plaster	Internal and external plastering on concrete and blockwork walls
DR.FIXIT Unigrout 500	DR.FIXIT	Grouts & Anchors	High performance non-shrink grout for 10-100mm	Under-plate grouting pre-cast concrete, bedding bearing plates, anchor bolt fixing, packing and caulking.
DR.FIXIT Unigrout 505 (formerly Pidigrout 10M)	DR.FIXIT	Grouts & Anchors	High strength non-shrink free flow cement based grout 6 - 75mm	Heavy machinery and equipment foundations
DR.FIXIT Unigrout 510	DR.FIXIT	Grouts & Anchors	High performance non-shrink grout for 40-200mm	Under-plate grouting pre-cast concrete, bedding bearing plates, anchor bolt fixing, packing and caulking.
DR.FIXIT Unigrout EP 707	DR.FIXIT	Grouts & Anchors	Free flowing epoxy grout	General repair to damaged concrete
DR.FIXIT Primeseal - AE	DR.FIXIT	Roof & Wall Coating	High opacity primer for wall coating	Priming of plastered walls, concrete, brickwork, masonry and blockwork etc.
DR.FIXIT Uniguard 815	DR.FIXIT	Roof & Wall Coating	Anti-carbonation coating	Commercial and industrial buildings, bridges & flyovers & marine structures
DR.FIXIT Heatshield	DR.FIXIT	Roof & Wall Coating	Heat insulating exterior wall and façade coating	Structural protection in industry
DR.FIXIT Uniproof 5000	DR.FIXIT	Roof & Wall Coating	Heavy duty acrylic roof waterproofing membrane	All types of roofs such as concrete, metal, asbestos and part of combo roofing system.
DR.FIXIT Newcoat	DR.FIXIT	Roof & Wall Coating	Heavy duty reinforced trafficable roof waterproofing membrane	Flat roofs, terraces and podiums
DR.FIXIT Unifix DRT 1001	DR.FIXIT	Speciality Construction Products	One pack block mortar, polymer modified for normal blocks	Mortar for installing concrete blocks
DR.FIXIT Unifix DRT 1001 A	DR.FIXIT	Speciality Construction Products	One pack block mortar polymer modified for AAC/light blocks	Mortar for installing AAC concrete blocks

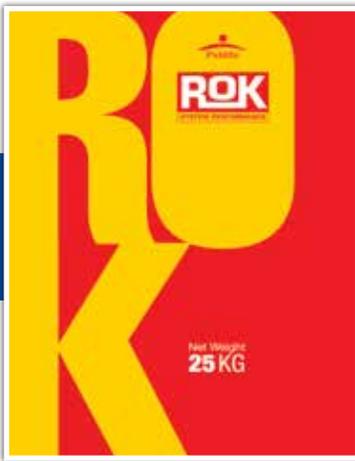
	Approximate coverage / yield	Standard	Typical properties	Packing
	20m ² / 50kg bag @ 2mm (approximate dependent on texture achieved)	ASTM C 579 & BS 4551	Compressive strength: 19.5N/mm ² @ 28 days	50 kg bag
	1.25 Kg/mm/m ² as a rushcoat; 20m ² /50 kg bag @ 2mm	BS1881: Part-1181:1983 & BS1881:Part116	Compressive strength: 56.5 N/mm ²	25 kg bag
	2.0 m ² per 50 kg bag @15mm	N/A	Compressive strength: 5 N/mm ²	50 kg bag
	25 Kg bag yields 13.40 Ltr at fluid consistency; 22 kg/sq.Mt at 10mm	ASTM C 109-1999; ASTM C 580 & ASTM C 307	Compressive strength (flow) at 28 days: 82.1 N/mm ² @ 25°C	25 kg bag
	25 Kg bag yields: 13.60 At fluid consistency; 13.40 At flow consistency; 13.20 At pourable consistency	ASTM C 109-1999; ASTM C 580 & ASTM C 307	Compressive strength (flow): 62 N/mm ² @ 28 days	25 kg Bag
	25 Kg bag yields 13.20 Ltr at fluid consistency, 22 kg/sq.Mt at 10mm	ASTM C 109-1999; ASTM C 580 & ASTM C 307	Density kg/m ³ (wet) at 28 days: 81.9 @ 25°C	25 kg bag
	15 Kg pack will yield 7.5 Ltr (0.0075M ³) of grout	BS 1881, ASTM D 2240, & BS 6319	Compressive strength: 80-90 N/mm ²	15 kg
	0.1-0.125 Ltr/sq.Mt	N/A	Viscosity on Ford Cup B4: 15-20 sec.	5 / 20 ltr
	0.15 - 0.25 Ltr/sq.Mt/per coat (dependent on substrate porosity)	AS/NZS/4548.5:1999	Surface dry time: 15-20 minutes	20 ltr pack
	0.3 Sq.Mt/ltr/coat (minimum 3 coat recommended)	ASTM D 1010, ASTM D 412, ASTM D 968, TTC-555, ASTM D 903 & ASTM D 4587	SRI 83.8%, relative heat gain btu/hr/sq.ft 30	20 ltr pack
	1 Kg/m ² per coat	BS EN 1239, ASTM D 412:02, ASTM C 1202:97, BS 6920, EN 410: 1998 & ASTM E 1980:01	SRI 83%, Elongation 150%	25 kg
	0.5 Ltr/sq.Mt/coat (3 coats required)	ASTM D 2240:2002, ASTM D 412:2002, ASTM G 154:2000, ASTM G 154:2000, ASTM D 4541:2002, ASTM E 96:2000, ASTM C 836:1995 & ASTM C 1202-97	Water vapour transmission: 19g/m ² /day	20 ltr pack
	1.7 kg/m ² per mm thickness	N/A	Refer to technical data sheet	25 kg bag
	1.8 kg/m ² per mm thickness	N/A	Refer to technical data sheet	25 kg bag



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application	
Roff Tile PA	Roff	Commercial Floor Primers & Smoothing Screeds	Primer and admixture for tiling applications	All tiling applications	
Roff Tile 601 (formerly DR.FIXIT Unifite GP 601)	Roff	Tile Adhesives	Ceramic tile adhesive	Interior residential, light commercial areas, wet areas & suitable for floor and wall tiling	
Roff Tile C1	Roff	Tile Adhesives	Cementitious tile adhesive with normal adhesion	Domestic and residential tiling applications	
Roff Tile C2	Roff	Tile Adhesives	Cementitious tile adhesive with improved adhesion	Swimming pools, wet areas, residential & tile on tile	
Roff Tile NSA	Roff	Tile Adhesives	Cementitious non-staining wall and floor natural stone adhesive	Stone & marble tile fixing	
Roff Grout GP	Roff	Tile Grouts	Coloured water resistant polymer modified tile grout	Interior & exterior tiling applications, residential & commercial	
Roff Grout WJ	Roff	Tile Grouts	Tile grout for tile joints up to 10mm wide	Wet areas, food preparation areas, residential & swimming pools	
Roff Grout EW	Roff	Tile Grouts	Tile grout for tile joints up to 30mm wide	Wet areas, kitchens, residential & swimming pools	
Roff Grout AB	Roff	Tile Grouts	Anti-bacterial waterproof flexible tile grout	Wet areas, food preparation areas, residential & swimming pools	
Roff Grout EP	Roff	Tile Grouts	Epoxy tile grout	Manufacturing plants, industrial floors and swimming pools	
Roff Tile EP	Roff	Tile Adhesives & Grouts	Epoxy tile adhesive and grout	Industrial, commercial & water bodies	
Roff Tile EPM	Roff	Tile Adhesives & Grouts	Epoxy tile adhesive and grout for mosaic tiles	Industrial, commercial & water bodies	
Roffseal 501 (Formerly DR.FIXIT Uniseal 501)	Roff	Cleaning & Maintenance	Solvent based hydrophobic stone and concrete facade sealer	Refer to technical data sheet	
Roffseal 502 (Formerly DR.FIXIT Uniseal SS502)	Roff	Cleaning & Maintenance Surface Sealer	Surface sealer	Water and oil resistant sealer for marble, natural stone, concrete, pre-cast concrete and masonry structures	
Roffseal 503	Roff	Cleaning & Maintenance	Water based hydro and oleophobic surface sealer	Use on floors, walls, counters, tabletops, monuments, etc	
Roff Clean	Roff	Cleaning & Maintenance	All purpose tile cleaner and haze remover	Removes cement, grout and salt stains from ceramic tiles without the need for aggressive caustic chemicals	

	Approximate coverage / yield	Standard	Typical properties	Packing
	As primer: 1 litre will cover 5-10m ² dependent on the texture and porosity of substrate; as an admixture: up to 5 litres per 25 kg of cement based adhesive or grout	N/A	Refer to technical data sheet	5 ltr
	5-6m ² approx. per 25kg unit using trowel No.6	N/A	VOC content: <1%(complies to EMICODE ec1)	25 kg bag
	5-6 m ² approx. per 25 kg unit using trowel No.6	ISO 13007-1 as C1TE & American ANSI A 118.1	VOC content: <1% (complies to EMICODE EC1)	25 kg bag
	5-6 m ² approx. per 25kg unit using trowel No.6	ISO 13007-1 as C2TE & American ANSI 118.4	VOC content: <1%(complies to EMICODE EC1)	25 kg bag
	5-6 m ² approx per 25kg bag using trowel No.6	ISO 13007-1 as C2TE & American ANSI 118.4	VOC content: <1%(complies to EMICODE EC1)	25 kg bag
	Refer to technical data sheet	ISO 13007-1 as CG2 & American ANSI 118.7	VOC content: <1%(complies to EMICODE EC1)	20 kg bag
	Refer to technical data sheet	ISO 13007-1 as CG2 & American ANSI 118.7	VOC content: <1%(complies to EMICODE EC1)	25 kg bag
	Refer to technical data sheet	ISO 13007-1 as CG2 & American ANSI 118.7	VOC content: <1%(complies to EMICODE EC1)	25 kg bag
	Refer to technical data sheet	ISO 13007-1 as CG2 & American ANSI 118.7	VOC content: <1%(complies to EMICODE EC1)	20 kg bag
	Refer to technical data sheet	ISO 13007-3 as RG & American ANSI 118.3	VOC content: <1%(max allowable 50g/ltr)	3 kg
	1.8 Kg per mm thickness per metre as an adhesive	ISO 13007 AS R2T	Pull off strength: 1.34N/mm ² (BS1015:12 & BS1881:207)	20 kg
	1.8 Kg per mm thickness per metre as an adhesive	ISO 13007 as R2T	Pull off strength: 1.22N/mm ² (BS1015:12 & BS1881:207)	7 kg
	Refer to technical data sheet	N/A	Refer to technical data sheet	200 ltr
	0.125 -0.175 ltr/sq.mt/coat	ASTM C 666, ASTM C 672, ASTM C1202 -1997, BS 1881 Part 122 -1983 & BS 4131 -1973	Drying time hrs @ 35 degree C -1 hour	20/200 ltr
	Refer to technical data sheet	N/A	Typical properties - Full cure at 35 degrees C - 48 hours	1/5 ltr
	Refer to technical data sheet	N/A	Refer to technical data sheet	5 ltr



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application	
RoKprime EPSF (Formerly DR.FIXIT Unitop EPR 309)	RoK	Primers	Solvent free epoxy primer	On mineral based substrates such as concrete and cementitious screeds for bonding RoK systems.	
RoK DSP	RoK	Commercial Floor Primers & Smoothing Screeds	Fast drying dense surface primer	On dense smooth surfaces, well bonded stone and ceramic tiling, terrazzo and resin coatings	
RoK ASP	RoK	Commercial Floor Primers & Smoothing Screeds	Dispersion primer for mineral substrate	Concrete and cement screeds, fibre reinforced cement panels, cement plaster and renders	
RoK Floor 25	RoK	Commercial Floor Primers & Smoothing Screeds	Standard self-levelling compound	On new or existing screeds and concrete	
RoKprime SS	RoK	Primers	Solvent free epoxy primer for steel surfaces	Steel tanks, checker plate panels & lift floors	
RoKprime TC	RoK	Primers	Solvent free epoxy tack coat	On mineral based substrates such as concrete and blockwork	
RoKbond ESB	RoK	Primers	Epoxy bonder for wet on wet screed application	For optimum adhesion of cementitious screeds and concrete to existing concrete or screed substrates.	
RoK Aquabond	RoK	Primers	Resin based surface applied damp proof membrane	Green concrete or screed up to 98% RH & concrete in wet process areas	
RoKfloor 560	RoK	Cement & Resin Screeds	High strength self smoothing concrete floor re-profiling and re-furbishing system	Heavy manufacturing plants, interior and exterior car parks, warehousing & aircraft hangars	
RoKfloor EPSL (formerly DR.FIXIT Unitop ESL 306)	RoK	Cement & Resin Screeds	Epoxy self-levelling floor topping (1-3mm)	Pharmaceutical production, hospitals, food and beverage manufacturing, heavy traffic warehousing, aircraft hangars & vehicle showrooms	
RoKscreed EP	RoK	Cement & Resin Screeds	Epoxy floor screed	Heavy manufacturing plants, warehousing, vehicle maintenance areas, workshops & industrial environments	
RoKtop EP	RoK	Cement & Resin Screeds	Epoxy repair and profiling mortar	General repairs to damaged concrete, stair nosing etc.	
RoKcrete R	RoK	Retarders, Curing Agents, Sealcoats & Coating	Surface retarder for cementitious screeds	General retardation of concrete surfaces	
RoK Antislip Aggregates	RoK	Miscellaneous	Graded Quartz Sand	N/A	

	Approximate coverage / yield	Standard	Typical properties	Packing
	0.2Ltr/m ²	BS6319:3, BS 6319::2, BS 6319:7 & ASTM C811	Compressive strength: >40N/mm ²	4 / 20 ltr
	70-100 gms per m ² (dense smooth surfaces, tiles or dpms), 100-200 gms per m ² (waterproof adhesives residue and levelling compounds) 80-150 gms per m ² (absorbent surfaces - diluted)	N/A	Refer to technical data sheet	10 kg
	100-200 gms per m ² (depending on absorbcency of substrate & dilution)	BS 8201-81	1-2 Hours drying time @ 25°C	5 / 20 kg
	1.6 Kg per mm per m ²	B56319	Compressive strength: 25N/m ² @ 14days)	25 kg bag
	Refer to technical data sheet	N/A	8 Hours @25°C overcoat time	3.5 ltr
	0.3 Ltr/m ²	BS6319:3, BS 6319::2, BS 6319:7 & ASTM C811	Flexural strength: >25N/mm ²	1.4 ltr
	0.3 Ltr/m ²	BS6319:3, BS 6319::2, BS 6319:7 & ASTM C811	Flexural strength: >25N/mm ²	14 kg
	0.2-0.3 Ltr/m ² per coat. Ensure a minimum of 0.2 Ltr per m ² per coat	ASTM E 96:90	Vapour permeability: 5gm ² /m ² /24 hrs	10 kg
	1.9Kg per mm per m ²	BS6319-2 & BSEN 445:1997	Compressive strength 80N/mm ²	25 kg bag
	1 Ltr per mm per m ²	BS6319:2-3, ASTM D 2240-05 & ASTM C 413:80	Compressive strength 85N/mm ²	22 ltr
	RoKscreed EP 1.8Kg per mm per m ² (9.0Kg at nominal 5mm applied thickness; RoKseal EPG 6-8sq.Mt/ ltr per m ² ; RoKseal EPM & EPS 7-8 sq.Mt/ltr per m ²	N/A	Compressive strength: >75N/mm ²	27 kg
	2Kg per mm per m ²	BS6319:2	Compressive strength: >80N/mm ²	15 kg
	Refer to technical data sheet	N/A	-50°C freezing point	20 ltr
	50g -2kg per m ² dependent on system specification	N/A	N/A	25 kg bag



PRODUCT SUMMARY GUIDE

Product	Brand	Range	Description	Application	
RoKseal CM	RoK	Retarders, Curing Agents, Sealcoats & Coating	Curing membrane for cementitious screeds	Proprietary renders and plaster finishes	
RoKseal S	RoK	Retarders, Curing Agents, Sealcoats & Coating	Silicate cementitious screed sealer	Densification and hardening of proprietary concrete flooring	
RoKseal EPM	RoK	Retarders, Curing Agents, Sealcoats & Coating	Water dispersed matt epoxy seal	Light duty seal coat for concrete and screed	
RoKseal EPS	RoK	Retarders, Curing Agents, Sealcoats & Coating	Water dispersed silk epoxy seal	Light duty seal coat for concrete and screed	
RoKcoat CRSB	RoK	Retarders, Curing Agents, Sealcoats & Coating	Chlorinated rubbers, acrylic modified line marker	Car parks, stair edging, industrial traffic aisles, highways, estate roads, aircraft hangars & warehousing	
RoKcoat EPSF (formerly DR.FIXIT Unitop EPT 308)	RoK	Retarders, Curing Agents, Sealcoats & Coating	Epoxy solvent free coating	Manufacturing plants, pharmaceutical production, warehousing, aircraft hangars, general anti-slip surfacing and car-park decking	
RoKseal EPG	RoK	Retarders, Curing Agents, Sealcoats & Coating	Thixotropic epoxy floor screed seal	Heavy industry, food and beverage manufacturing, warehousing, vehicle maintenance areas & chemical plants	
RoK Polyurethane High Build Coating (formerly DR.FIXIT Polyurethane High Build Coating)	RoK	Retarders, Curing Agents, Sealcoats & Coating	UV stable, two component, flexible pigmented high build polyurethane coating for interior and exterior use	Car parks, manufacturing areas, warehouse, chemicals plants & roofing	
RoK Polyurethane Top Coat (formerly DR.FIXIT Polyurethane Top Coat)	RoK	Retarders, Curing Agents, Sealcoats & Coating	2 Component, UV stable polyurethane coating	Interior and exterior coating applications, part of roofing system	
RoKseal PU	RoK	Retarders, Curing Agents, Sealcoats & Coating	Clear acrylic polyurethane sealer coat	Sealing of proprietary concrete flooring	
RoK Unitop CH (Formerly DR.FIXIT Unitop CH 301)	RoK	Retarders, Curing Agents, Sealcoats & Coating	Concrete surface hardener	Warehouse floors, loading bays and workshops	
RoKbond SBR	RoK	Miscellaneous	SBR polymer	Priming and sealing of low cohesive strength substrates	
RoKbond PVA	RoK	Miscellaneous	PVA Polymer admixture and bonding agent	Priming and sealing of low cohesive strength/dusty surfaces	
RoK Thinners No.1 (formerly DR.FIXIT Resin Cleaner)	RoK	Miscellaneous	Resin removing solvent	Dilution of resin primers and coatings	

	Approximate coverage / yield	Standard	Typical properties	Packing
	4.5m ² per ltr	N/A	Specific gravity: 1.00 @20°C	20 ltr
	Refer to technical data sheet	N/A	Viscosity: 250-500cp at 20°C	20 ltr
	0.125-0.175 Ltr per m ² per coat	ASTM D4060	30-45 Mins pot life @23°C	5 / 20 ltr
	0.2 Ltr per m ² per coat	ASTM D4060	30-45 Mins pot life @23°C	5 / 20 ltr
	Refer to technical data sheet	N/A	Foot traffic = 4 hours at 30°C	4 / 20 ltrs
	0.2-.05 Ltr per m ² per coat dependent on specified/required system	BS 6319 Part 2, Part 7, & Part 3	Compressive strength: >68N/mm ²	15 ltr
	0.125-0.2 Ltr per m ² per coat dependent on specified system	N/A	Refer to technical data sheet	5 /15 ltr
	0.175-0.3 Ltr per m ² per coat dependent on specified system	BS 6319	72 Hours full cure	20 ltr
	0.16-0.2 Ltr/sq.Mt per coat (90-110 microns dft per coat)	ASTM D 523, ASTM D 4541, ASTM D 2240, ASTM D 4060, ASTM D 543, ASTM G 53 & ASTM C 1549	45 Minutes pot life @ 25°C, SRI 95%	4 /20 ltr pack
	0.1-0.15 Ltr/sq.Mt per coat	N/A	Refer to technical data sheet	5 / 20 ltr
	Refer to technical data sheet	N/A	Refer to technical data sheet	25 kg bag
	Refer to technical data sheet	N/A	ISO 3251	20 / 200 ltr
	Refer to technical data sheet	N/A	Chloride content -NIL	20 / 200 / 1,000 ltr
	N/A	N/A	Density -0.85	20 ltr



COMMITTED TO THE ENVIRONMENT

Pidilite Industries Ltd and Pidilite Middle East acknowledge the requirement for sustainability in construction. Through the ongoing development of water based and solvent-free technologies, the use of non-food chain and plant based raw materials in our resin manufacturing and the use of cement replacement materials based on pre-consumer recycled products in our polymer materials we endeavour to be at the forefront of sustainable technology and green construction.





WATERPROOFING



**CONCRETE &
STRUCTURAL REPAIR**



**CRACKFILL &
SEALANTS**



BONDING AGENTS



SURFACE PLASTERS



GROUTS & ANCHORS



MORTARS



**MARBLE & STONE
PROTECTION**



**PERFORMANCE
FLOORING**



UNDERLAYMENTS



**SPECIALITY
CONSTRUCTION
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**TILE ADHESIVES
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