



**resimac** Ltd. 

**Repair**

**Protect**

**Upgrade**



## A UK based manufacturer of epoxy and polyurethane coatings and repair materials

From our head office in the heart of rural North Yorkshire, England we supply our range of Epoxy, Polyurethane & Silicone coatings and repair materials to the Oil & Gas, Petrochemical, Marine, Paper & Pulp, Water, Power Generation & Chemical Industries.

Our global network of contractors and repair centres cover over 50 countries & work in partnership with Resimac to provide fast and effective local solutions for a wide range of industrial applications.

This partnership of experience, knowledge & customer service ensures our global client list can rely on Resimac materials being applied and serviced successfully no matter how complicated or aggressive the operating environment.

Metal Repair  
Abrasion Resistance  
Impact Resistance  
High Temperature Protection  
Concrete Repair  
Chemical Protection  
Acid Resistance  
Wall Protection  
Weather Resistant  
UV Stable  
Thermal Protection  
Floor Resurfacing  
Rubber Repair  
Underwater Application



A multi-national company exporting to 5 continents & over 50 countries worldwide

## Innovation

Using our extensive technical knowledge we are able to develop, test & manufacture innovative coatings & repair materials covering a wide range of operating environments

## Performance

Our range of epoxy & polyurethane coatings and repair materials have been used across all industries worldwide and are proven to perform in the most demanding and aggressive operating environments

## Partnership

With a global network of contractors & service centres Resimac is able to offer local solutions in over 50 countries worldwide. The broad range of knowledge and expertise ensures that our products are applied in partnership with companies who have a proven track record across all industries.

# Metal Repair Products



Resimac manufactures a wide range of metal repair products capable of resurfacing damage or worn metallic surfaces.

The products will rebuild the substrate and bring the surface back to the original equipment manufacturers specifications

- Engineering Grade
- Fast Cure
- Emergency Repair
- Putties
- Fluid Grade

## Metal Repair Product Range

101 Metal Repair Paste	High build engineering grade repair paste
102 Metal Repair Fluid	Brush applied resurfacing fluid
103 Metal Repair Stick	Fast curing putty for emergency repairs
104 Metal Repair Fluid XF	Fast curing fluid for application to oily surfaces
105 Aqua Stick	Fast curing putty for underwater repairs
106 Metal Repair Paste XF	Fast curing engineering grade repair paste
107 Metal Repair Paste XL	Extended working life high build engineering grade repair paste



## Features

- Solvent free
- Epoxy resin technology
- Two component
- High build capability
- Bond to any metallic surface
- Surface tolerant
- No shrinkage
- High mechanical adhesion

## Benefits

- No fire risk
- Ability to fill deep pits & holes
- Ability to restore original dimensions
- Eliminates bi-metallic corrosion
- Long term asset repair & protection
- Tolerant of less than ideal surface preparation
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



- |                  |                 |                 |
|------------------|-----------------|-----------------|
| • Engine blocks  | • Pipe flanges  | • Tank Surfaces |
| • Liners         | • Pipe surfaces | • Transformers  |
| • Filter bodies  | • Plate bonding | • Tube sheets   |
| • Hydraulic rams | • Pump casings  | • Valves        |
| • Impellers      | • Shafts        |                 |



# Abrasion & Wear Resistant Products



Resimac manufactures a range of abrasion & wear resistant materials suitable for repairs to equipment subject to fluid erosion & corrosion.

The products can rebuild damaged surfaces and then protect the repair surface from further wear & abrasion

- Engineering Grade
- Fluid Grade
- Flow Enhancement Grade
- High Temperature Grade

## Abrasion & Wear Resistance

201 Ceramic Repair Paste	High build engineering grade repair paste
202 Ceramic Repair Fluid	Brush applied resurfacing fluid
203 Super Flow	Brush applied flow enhancement coating
205 Ceramic HT Fluid	Brush applied high temperature resistant resurfacing fluid (130°C/ 266°F)
206 Ceramic HTA Fluid	Brush applied high temperature acid resistant fluid (110°C/ 230°F)

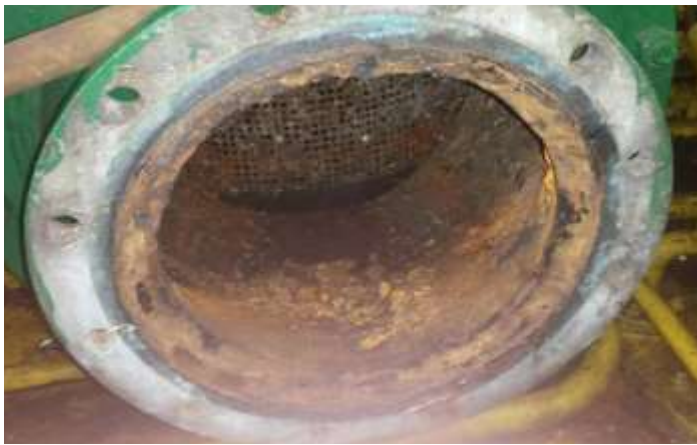


## Features

- Solvent free
- Epoxy resin technology
- Two component
- Contain hardened ceramic particles
- No shrinkage
- High mechanical adhesion
- Excellent abrasion & wear resistance

## Benefits

- Rebuild damage or worn surfaces
- Repair expensive working assets
- Suitable for confined space applications
- Extend the working life of equipment
- Long term asset & equipment protection
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



- Bow thrusters
- Condensers
- Cyclones
- Impellers
- Pipe elbows
- Pipe surfaces
- Rudders
- Separators
- Tube sheets
- Turbines
- Valve bodies
- Voith Units



# Extreme Wear & Impact Products



Resimac manufactures a range of solvent free epoxy repair products that contain hardened ceramic beads.

These materials have been specifically developed for rebuilding and protecting metallic surfaces subject to extreme wear & abrasion from slurries & aggregates.

- Engineering Paste Grade
- High Impact Paste Grade
- High Temperature Paste Grade

## Extreme Wear Resistance

204 Heavy Duty Ceramic Paste	Engineering paste grade for medium sliding abrasion from fine particles
204 HD	Engineering paste grade for extreme sliding wear from particles or wet slurries
204 UHD	Engineering paste grade for extreme impact & sliding wear from coarse particles and aggregates
204 XHT	Engineering paste grade for extreme sliding wear from particles & slurries at elevated temperatures (240°C/464°F)
209 EIP PU	Fluid grade coating for high impact areas from coarse particles & aggregates





## Features

- Solvent free
- Epoxy resin technology
- Two component
- Contain hardened ceramic beads
- High mechanical adhesion
- High impact & abrasion resistance

## Benefits

- Rebuild damage or worn surfaces
- Ideal for slurries and aggregates
- Suitable for confined space applications
- Extend the working life of equipment
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



- Dredging pumps
- Sea water filters
- Chutes
- Hoppers
- Grinders
- Crushers
- Valves
- Pipe surfaces



# Composite Pipe Repair & Pipe Wrapping



Resimac composite pipe repair products can be used to seal leaking pipework ranging from 1/2" (1.2cm) to 48" (121cm).

The products once cured are capable of resisting 300psi pressure and temperatures up to 150°C/302°F

- Emergency Pipe Wrap
- GRP/ Glass Fibre Pipe Wrap System

## Composite Pipe Repair

108 Pipe Repair Tape	Fast curing water activated pipe tape for sealing leaking pipes surfaces. Max 218psi, 120°C/ 248°F.
109 Self Amalgamating Tape	Flexible silicon based tape for sealing low pressure weeping pipes prior to application of 108 pipe repair tape
110 Instant Leak Stopper	Flexible natural rubber tourniquet for sealing low to medium leaking pipes prior to application of 108 pipe repair tape
301 Epoxy Resin & Hardener	Brush applied epoxy gel to be used in conjunction with Resimac technical fabrics to wrap and seal large diameter pipes
302 Epoxy Repair Cement	Trowel grade epoxy paste to fill badly corroded or pitted pipe surfaces



## Features

- Solvent free
- Epoxy & polyurethane resin technology
- Fast curing grade
- GRP/ glass fibre wrap for larger diameter pipes
- Surface Tolerant

## Benefits

- Seal leaking pipes within 60 minutes
- Apply to GRP/ glass fibre, plastic, concrete or metal
- Extend the working life of problem pipes
- Eradicate the need for hotworks/ welding
- Reduced Health & Safety risk



- Diesel
- Drinking water
- Effluent
- Low concentration chemicals
- Sea water
- Sea water
- Steam



# Rubber Repair Products



Resimac rubber repair materials are based on the latest elastomeric urethane technology. They have been developed to give fast and effective solutions for repairs to rubber and metallic surfaces.

- 60 Shore A Repair Paste
- 85 Shore A Repair Paste

## Composite Pipe Repair

401 GP 60 Putty

Fast curing elastomeric repair paste for conveyor belt repairs

405 GP 85 Putty

Fast curing elastomeric repair paste for gasket, lining and mould repairs



## Features

- Solvent free
- Polyurethane resin technology
- Fast curing
- Flexible
- Surface Tolerant

## Benefits

- Repair damaged rubber surfaces
- Extend working life of key assets
- Reduce downtime
- Rapid return to service
- Reduced health & safety risk



- Rubber linings
- Conveyor belts
- Gaskets
- Moulds
- Pump lining
- Valve lining



# Underwater Repair Products



Resimac Underwater repair and coating products can be used to seal or protect steel or concrete structures underwater and at the waterline.

The products can be applied to both steel and concrete in a single coat and will give long term corrosion protection to surfaces subject to sea water corrosion and erosion

- Fast Curing Repair Paste
- High Build Epoxy Coating

## Underwater Repair

106 Metal Repair Paste XF

Fast curing epoxy paste for sealing or bonding metallic surfaces underwater

208 Ceramic UW

High build epoxy coating designed to be applied in a single coat to steel or concrete surfaces underwater



## Features

- Solvent free
- Epoxy resin technology
- Fast curing grade
- Flexible
- Surface Tolerant

## Benefits

- Repair underwater surfaces
- Protect against further erosion/ corrosion
- Minimal surface preparation required
- Long term protection from sea water
- Quick return to service



- Pilings
- Jettys
- Dock gates
- Splash zones
- Steel structures
- Concrete structures



# Chemical Protection Coatings



The Resimac Chemical Coatings Range is suitable for contact and full immersion conditions in a wide range of industrial chemicals.

Based on the latest epoxy & epoxy novolac resin technology the product range can protect steel or concrete surfaces from chemical attack from 98% Sulphuric Acid, 36% Hydrochloric Acid, 75% Phosphoric Acid and many more strong industrial chemicals

- Solvent Free Epoxy Coatings for Mild Industrial Chemicals
- Solvent Free Epoxy Novolac Coatings for High Strength Industrial Chemicals
- Spray Applied Solvent Free Coatings
- Abrasion Resistant Epoxy Novolac Coating for High Strength Chemicals

## Chemical Coatings

501 Series Products	High build solvent free epoxy coating for metallic and concrete surfaces for aqueous based industrial chemicals
511 UCEN	High build solvent free epoxy novolac coating for metallic and concrete surfaces capable of resisting 98% H2SO4
512 Series Products	Range of high build epoxy novolac coatings for immersion in full strength chemicals up to 75°C/167°F
513 AREN	Abrasion resistant solvent free epoxy novolac coating for immersion in full strength chemicals up to 75°C/167°F



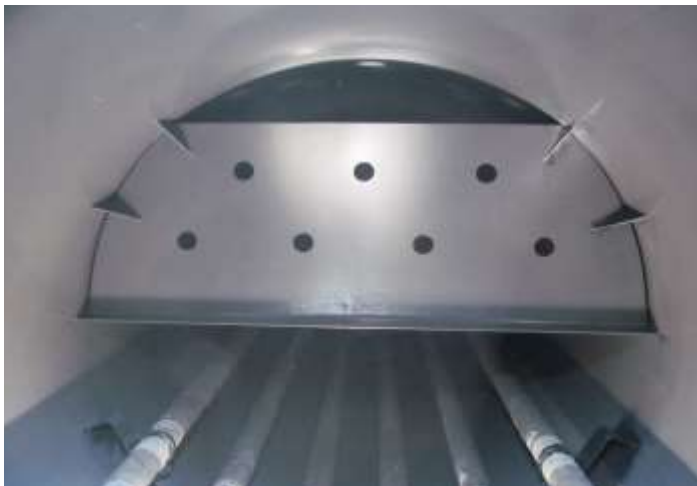


## Features

- Solvent free
- Epoxy & epoxy novolac resin technology
- Suitable for immersion conditions
- Protection at elevated temperatures
- Applied by roller or spray
- High build capability
- Proven track record

## Benefits

- Protect against wide range of chemicals
- Long term asset protection
- Apply in a single coat by spray
- Eradicates need for expensive hotworks
- Reduced health & safety risk
- Suitable for confined space applications
- Reduced asset maintenance costs



- Chemical tanks
- Intake areas
- Pumps
- Containment areas
- Process floors
- Pipe surfaces
- Chemical trays
- Process vessels
- Structural steel



# Corrosion Protection Coatings



Resimac corrosion protection products are based on acrylic, epoxy and polyurethane resin systems.

Depending on the type of surface preparation allowed on site our coating systems are capable of giving 25 years + protection from UV degradation or weathering. Our diverse range of coatings offer practical long term solution to the external corrosion of metallic and concrete surfaces.

- Surface Tolerant Base Coat
- High Build Base Coat
- Flexible UV Stable Membrane
- UV Stable Top Coat

## Corrosion Coatings

### 501 Series Products

Solvent free epoxy high build base coat suitable for mechanically or hydro-blast prepared surfaces

### 506 Aluprime

Solvent based epoxy thin film base coat suitable for manual or mechanically prepared surfaces

### 508 UVPU

Solvent based UV stable polyurethane top coat, available in a wide range of colours

### 555 Resinox

Water based UV stable acrylic membrane that can be applied directly onto mechanically or hydro-blast prepared surfaces



## Features

- Solvent free & solvent based systems
- Epoxy, acrylic & PU resin technology
- Surface tolerant
- Flexible
- High build
- Apply by brush, roller or spray
- UV stable

## Benefits

- Long term protection
- Protect against C5+ environments
- Simple & easy to apply
- High mechanical adhesion
- Resistant to UV degradation & weathering
- Extend working life of key assets
- Protect against corrosion under insulation



- Concrete Structure
- Cranes
- Structural Steel
- Barriers
- Pipe Surfaces
- Tank Surfaces



# Concrete Repair Products



Resimac has a diverse range of concrete repair materials that can reinstate badly damaged cementitious surfaces and protect them further wear and abrasion. Our product range covers fast curing patch repair materials, lightweight screeds and polymer modified cementitious screeds to eradicate damp and the ingress of moisture.

- Patch Repair Screed
- Lightweight Repair Screed
- Cementitious Mortars
- Heavy Duty Floor Screed
- Chemical Resistant Floor Screed

## Corrosion Coatings

570 Concrete Patch Repair XF	Fast curing repair mortar for quick repairs to damaged floors and expansion joints
571 Concrete Repair LW	Lightweight repair mortar for repairs to overhead and vertical concrete surfaces
572 Concrete Seal CWC	Polymer modified cementitious screed for rendering concrete surfaces subject to damp and moisture ingress
573 Fastfill Screed	Fast curing polymer modified cementitious screed for rendering concrete surfaces subject to damp and moisture ingress
574 Fastfill Plug	Ultra fast curing polymer modified cementitious screed for plugging live water leaks on concrete structures
575 Expansion Joint Filler	Pourable & flexible elastomeric polymer for reinstating damaged expansion joints
576 Quartz Screed	Heavy duty solvent free epoxy screed applied by trowel to damaged industrial floor surfaces
577 Chem Screed	Heavy duty solvent epoxy novolac screed applied by trowel to damaged chemical process areas

## Features

- Solvent free technology
- Fast curing grades available
- Lightweight screed for vertical surfaces
- 10 times the strength of concrete
- Minimal surface preparation
- Resistant to a wide range of industrial chemicals
- Trowel applied systems

## Benefits

- Reinstate damaged concrete structures
- Reduce maintenance costs
- Suitable for chemical process and high traffic areas
- Stop moisture ingress and damp
- Stop live leaks in concrete structures
- Simple and easy to apply systems
- Reduced application costs



- Ceilings
- Floors
- Sills
- Coving
- Lintels
- Steps
- Expansion Joints
- Ramps
- Walls



# Floor Coatings



Resimac floor coatings are a range of solvent free epoxy resin based systems ideal for resurfacing and rebuilding concrete surfaces. Our range of materials can give a wear resistant and chemical protective finish to concrete surfaces in many industrial environments.

- Heavy Duty Floor Coating
- Anti Static Floor Coating

## Floor Coatings

590 Epoxy FC

Solvent free epoxy high build floor coating for medium to heavy duty industrial floor surfaces

593 Epoxy AS

Solvent free epoxy anti static coating for static dissipation applications



## Features

- Solvent free epoxy systems
- Apply by roller to primed concrete surfaces
- High build
- Available in a wide range of colours
- Controls static electricity to  $10^8$  ohms
- Gloss finish
- Heavy duty finish

## Benefits

- Ideal for controlling static electricity
- Use for high traffic areas
- Suitable for industrial applications
- Slip prevention finish available
- Simple and easy to apply
- Reduced application costs
- Long term protection for concrete surfaces and substrates



- Warehouse Floors
- Factory Floors
- Kitchens
- Laboratories
- Clean rooms
- Ramps & Steps



# High Temperature Coatings



Resimac high temperature resistant coatings and materials are based on the latest epoxy novolac & silicon resin technology.

Our materials have been designed to be applied to hydroblasted or abrasive blast cleaned surfaces and are capable of resisting corrosion at temperatures up to 500°C.

- Heat Activated Corrosion Coating
- Ultra High Temperature Corrosion Coating

## High Temperature Coatings

530 HA100

A single component heat activated epoxy novolac coating designed to be applied to hot process surfaces 100-240°C/ 212-464°F

532 HeatSil 500

A single component silicon based corrosion protection coating capable of resisting operating temperatures up to 500°C/ 932°F





## Features

- Solvent free systems
- Silicone and Epoxy Novolac based
- Silicone coating—500°C/932°F resistance
- Epoxy Novolac coating —240°C/464°F resistance
- Spray applied in a single coat
- High mechanical adhesion to metallic surfaces
- Excellent corrosion protection properties

## Benefits

- Ideal for Corrosion Under Insulation
- Epoxy Novolac systems—apply to surfaces up to 240°C/464°F
- Long term asset protection
- Reduce maintenance costs and process downtime
- Extend the working life of expensive assets
- Reduces the need for hotworks and expensive repairs and replacement costs



- External Pipe Surfaces
- Pump & Valve Casings
- External Tank Surfaces
- Process Equipment
- Heat Exchangers
- Separators
- Scrubbers



# Liquid Insulation Composites



Resimac Liquid Insulation Composite coatings are based on a combination of innovative fillers bound in a 100% solids epoxy resin.

Our coatings are designed to reduce heat transfer from underlying metallic surfaces and thereby reduce heat loss and the risk of burns through personal contact.

In addition the coatings provide long term corrosion protection for metallic surfaces and reduce the potential for condensation on cold pipework

- High Build Liquid Insulation  
75-140°C/ 167-284°F
- High Build Liquid Insulation  
75-250°C/ 167-482°F

## Liquid Insulation Composites

560 Thermal Barrier XF	Solvent free high build epoxy insulative coating designed to be applied to offline hot process surfaces or cold water lines
561 Thermal Barrier	Solvent free high build epoxy insulative coating designed to be applied to hot process surfaces ranging from 75-140°C/ 167-284°F
563 Siltherm 250	Single component solvent free silicon coating designed to be applied to offline hot process surfaces ranging from 75-250°C/ 167-482°F



## Features

- Solvent free technology
- Surface tolerant
- High build—up to 2mm per coat
- Apply by brush, roller or screed spray
- Apply to hot surfaces up to 140°C/284°F
- Reduce surface temperatures by 60%
- Apply to damp surfaces
- Apply to cold surfaces

## Benefits

- Reduce surface temperatures—Safe to Touch
- Stops burns and scalds from hot surfaces
- Reduces temperature loss on process systems
- Eradicates condensation build up on cold water lines
- Creates corrosion protection barrier on hot and cold surfaces
- Simple & easy to apply and repair



- Pump & Valve Casings
- Pipe Surfaces
- Separators
- Tank Surfaces
- Heat Exchangers
- Process equipment
- Exhausts
- Filters



# Primers



Our range of primers allow the user to coat damp, porous or newly laid cementitious surfaces, or prime manually or mechanically prepared metallic surfaces.

Our primers can be over coated using any chemical or corrosion protection coating in the Resimac range.

- Low Viscosity Penetrating Concrete Primer
- Low Viscosity Consolidating Concrete Primer
- Thin Film Metal Surfaces Primer
- Moisture Cured Metal Surfaces Primer
- Water Based Thin Film Primer

## Primers

503 SPEP Series	Low viscosity penetrating epoxy primer for concrete surfaces
505 Damp Seal	Low viscosity epoxy primer for newly laid or damp concrete surfaces
506 Aluprime	Thin film solvent based epoxy primer for manually or mechanically prepared metallic surfaces
MCU Primer Series	Moisture cured polyurethane primer with extended overcoating windows
521 Epoxy GP Primer	Water based epoxy primer to seal a wide range of construction surfaces
522 Acrylic Sealer	Water based low viscosity acrylic sealer for sealing porous construction surfaces
559 BP Primer	Solvent based acrylic primer for bitumen and mineral felt surfaces

## Features

- Solvent free & solvent based systems
- Fast curing & extended working life grades
- Brush, roller or spray applied
- Seal newly laid concrete
- Apply to manual or mechanically prepared surfaces
- Compatible with wide range of top coats
- Apply to metallic & cementitious surfaces

## Benefits

- Seal & protect a wide range of surfaces
- Rapid turnaround
- Reduced downtime
- Proven long term protection
- Stop ingress of moisture & damp
- Stop further corrosion
- Long term protection in C1-C5 environments
- Environmentally friendly water based systems



- Bridges
- Concrete Structure
- Floors
- Ramps
- Steps
- Storage Tanks
- Pipes
- Roofs
- Containment Areas



# Waterproofing



Our range of single component waterproofing material are able seal virtually any surface with a strong, flexible membrane to give long term protection from UV degradation and weathering. The Resimac range of waterproofing materials includes water based acrylic, solvent based acrylic & solvent based polyurethane coatings.

- Water Based 10 Year Flexible Membrane
- Solvent Based Emergency Repair Coating
- Water Based 15 Year Flexible Membrane
- Solvent Based 20 Year Flexible Membrane
- Solvent Based 25 Year Flexible Membrane

## Primers

550 WR Membrane	Water based acrylic membrane system for concrete and porous surfaces giving up to 10 year waterproofing protection
551 ER Membrane	Solvent based acrylic emergency waterproofing system designed to seal leaking surfaces
552 CSM Membrane	High water based acrylic membrane system for concrete and porous surfaces giving up to 15 years waterproofing protection
554 RB Membrane	Solvent based acrylic membrane system for cementitious, metallic & mineral surfaces giving up to 20 years protection
557/558 EC UV Membrane System	Solvent based polyurethane system designed to be applied to any roof surface giving 25 years waterproofing protection.



## Features

- Solvent free & solvent based systems
- Fast curing & extended working life grades
- Brush, roller or spray applied
- Flexible with excellent elongation
- Apply to manual or mechanically prepared surfaces
- Apply to metallic, bitumen, asphalt & cementitious surfaces
- UV stable

## Benefits

- Seal & protect a wide range of surfaces
- Rapid turnaround
- Stop ingress of moisture & damp
- Stop further corrosion
- Long term protection in C1-C5 environments
- Environmentally friendly water based systems available
- Simple and easy to apply reducing site disruption



- Concrete
- Metal
- Asbestos
- Mineral Felt
- GRP
- Bitumen
- Pitched
- Flat
- Corrugated



# Wall Coatings



Resimac wall coatings can be used to protect internal and external wall surfaces.

Our internal wall coating system cures to give a hard wearing plastic finish to vertical surfaces, protecting them from marks, impact damage and bacteria growth.

Our innovative external wall coating system is used to seal vertical surfaces from moisture ingress and



damp and will not affect the aesthetics of the surface

- Water based PU Top Coat
- Water based Epoxy Primer
- Water based Emulsion for External Surfaces

## Primers

520 Wall Coat UV	Water based acrylic membrane system for concrete and porous surfaces giving up to 10 year waterproofing protection
521 GP Epoxy Primer	Water based thin film epoxy tie coat or primer for construction surfaces
523 Wall Coat FP	Water based acrylic membrane anti carbonation coating for external wall surfaces
556 Clear Cladding	Water based emulsion for stone, brick & concrete surfaces suffering from moisture ingress and damp





## Features

- Water based systems
- Apply by brush, roller or spray
- Protect new or old construction surfaces
- Minimal surface preparation required
- UV stable
- Available in a wide range of colours
- Mark and impact resistant
- 10 year + to first maintenance

## Benefits

- Decorative and hard wearing
- Reduced maintenance costs
- Simple and easy to apply
- Minimal odour
- Reduced installation time minimising site disruption
- Suitable for steam cleaning
- Environmentally friendly



- Factories
- Laboratories
- Prisons
- Schools
- Food Processing
- Police Stations
- Universities
- Kitchens
- Offices



PRODUCT NAME	PRODUCT DESCRIPTION	UNIT SIZE	COLOURS
<b>METAL REPAIR SYSTEMS</b>			
101 Metal Repair Paste	2 component solvent free metal filled epoxy paste	1kg, 3kg	grey
102 Metal Repair Fluid	2 component solvent free metal filled epoxy fluid	1kg, 3kg	grey
103 Metal Repair Stick	Solvent free epoxy putty in stick form	125gm	grey
104 Metal Repair Fluid	2 component solvent free fast curing epoxy fluid	200/ 800gm	grey
105 Aqua Stick	Solvent free epoxy putty in stick form for underwater repairs	125gm	cream
106 Metal Repair Paste XF	2 component solvent free fast curing epoxy paste	200/ 500gm	grey
107 Metal Repair Paste XL	2 component solvent free metal filled epoxy paste with extended working life	4kg	grey
904 Release Agent	Solvent based wax	120ml	clear
<b>CERAMIC REPAIR SYSTEMS</b>			
201 Ceramic Repair Paste	2 component solvent free ceramic epoxy paste for abrasive environments	1kg, 3kg	grey
202 Ceramic Repair Fluid	2 component solvent free ceramic epoxy fluid for abrasive environments	1kg, 3kg	LG, DG, Rd, BL
203 Super Flow	2 component solvent free epoxy fluid for low solids content fluids	1kg, 3kg	LG, DG, Rd, BL
204 Heavy Duty Paste	2 component solvent free epoxy paste containing small ceramic beads - ideal for medium abrasive environments	1.5kg, 5kg	grey, red
204 HD	2 component solvent free epoxy paste containing 1.5mm ceramic beads for high abrasive wear environments	1.5kg, 5kg	grey
204 UHD	2 component solvent free epoxy paste containing 2-3mm ceramic beads for extreme impact/ abrasive environments	5kg	grey
204 XHT	2 component solvent free epoxy novolac paste containing 1.5mm ceramic beads for high abrasive wear in elevated immersion/ operating temps	5kg	blue
205 HT Fluid	2 component solvent free epoxy novolac fluid for abrasive environments at elevated immersion temperatures	1kg, 3kg	Light grey dark grey
206 HTA Fluid	2 component solvent free epoxy novolac fluid for abrasive environments at elevated immersion temperatures	1kg, 3kg	Light grey dark grey
209 EIP PU	2 component solvent free PU coating for high impact environments	1ltr, 2ltr	Blue, Grey
<b>UNDERWATER COATING SYSTEMS</b>			
208 Ceramic UW	2 component solvent free epoxy for underwater surfaces	4ltr	Dark Grey
<b>PIPE REPAIR SYSTEMS</b>			
302 Epoxy Repair Cement	2 component solvent free epoxy paste for manual and mechanically prepared surfaces	200gm, 1kg, 3kg	grey
<b>FAST CURE LOW PRESSURE PIPE REPAIR - UP TO 150psi</b>			
108 Pipe Repair Tape	Fast curing water activated pipe repair tape	50mm x 1.8mtr	White
		50mm x 3.6mtr	White
		75mm x 3.6mtr	White
		100mm x 3.6mtr	White
		100mm x 9.1mtr	White
<b>HIGH PRESSURE PIPE REPAIR - UP TO 300psi</b>			
301 Epoxy Resin and Hardener	2 component solvent free epoxy gel for use with 701/702 glass tape to encapsulate large diameter pipework	300gm, 6kg	amber
<b>PIPE SEALING COMPOUND</b>			
Resichem 580 Cast and Seal	2 component solvent free silicon sealing fluid, designed to seal leaking gas and vapour lines	4ltr	light grey
Resichem 589 Adhesion Promoter	Single component solvent based adhesion promoter for use with 580 Cast and Seal	1ltr	Amber
<b>RUBBER REPAIR SYSTEMS</b>			
401 GP 60 Putty	2 component solvent free elastomeric polyurethane suitable for repairs to rubber surfaces	420gm	black
402 Multi Surface Primer	Single component solvent based isocyanate adhesion promoter for metallic and rubber surfaces	115ml	clear
406 GP 85 Putty	2 component solvent free elastomeric polyurethane suitable for repairs to rubber surfaces	500gm	black
<b>CHEMICAL AND CORROSION COATINGS</b>			
501 CRSG	2 component solvent free epoxy coating, surface tolerant coating	3.4ltr, 16ltr	LG, DG, BL, RD
501 CRXL	2 component solvent free epoxy coating with an extended working life, chemical and corrosion coating	3.6ltr, 17ltr	LG, DG, BL, RD
501 ARXL	2 component solvent free abrasion resistant epoxy coating	3.6ltr, 17ltr	LG, Black
506 Aluprime	2 component solvent based epoxy coating, thin film corrosion coating	5ltr	mid grey
508 UVPU	2 component solvent based UV Stable polyurethane top coat, compatible with 501, 506, 507 products	5ltr	RAL/ BS
507 DWPU	2 component solvent free polyurethane coating, UK drinking water approved	1ltr, 2ltr, 80ltr	light grey or blue
511 UCEN	2 component solvent free epoxy novolac chemical coating for full concentration chemical immersion	4ltr, 16ltr	red or dark grey
512 UCEN 90	2 component solvent free epoxy novolac coating, full concentration chemical at elevated temperatures	1ltr, 4ltr, 16ltr	red or grey
512 UCEN 90 XL	2 component solvent free epoxy novolac coating for full concentration chemical elevated temperatures	4ltr, 16ltr	red or grey
513 AREN	Abrasion resistant 2 component solvent free epoxy novolac coating for full concentration chemicals	4ltr, 16ltr	light grey or dark grey

530 HA100	Single component solvent free epoxy novolac coating for corrosion protection applications, applied to hot surfaces up to 240°C	4ltr, 20ltr	Red
532 Heatsil 500	Single component silicone coating for corrosion protection applications, capable of resisting temperatures up to 500°C	5ltr	White, Grey
583 Chemsil UC	Single component solvent free silicon coating for short term immersion in organic chemicals	4ltr	light grey
Resichem 589 Adhesion Promoter	Single component solvent based adhesion promoter for use with 580 Cast and Seal	1ltr	Amber
<b>PRIMERS</b>			
503 SPEP	2 component solvent free epoxy primer for cementitious surfaces	1ltr, 4ltr, 18ltr	amber
503 SPEP XL	2 component solvent free epoxy primer with an extended working life	4ltr, 15ltr	amber
505 Damp Seal	2 component solvent free epoxy primer for green or damp surfaces	4.5ltr	amber
509 MCU 125/ 510 MCU 126	Single component solvent based moisture cured PU primer for metallic and cementitious surfaces	5ltr	grey, red
559 BP PRIMER	Single component solvent based acrylic based primer for asphalt/ bitumen based surfaces	20ltr	clear
<b>WALL COATINGS</b>			
520 Wall Coat UV	2 component water based UV stable polyurethane wall coating, semi gloss finish	4.5ltr	white, clear
521 GP Epoxy Primer	2 component water based thin film epoxy primer for porous surfaces	5ltr, 20ltr	white
522 Acrylic Sealer	Single component water based acrylic sealer for porous surfaces	5ltr	milky
523 Wall Coat FP	Single component water based UV stable acrylic anti-carbonation wall coating	20ltr	white
<b>ROOF &amp; WATERPROOFING SYSTEMS</b>			
550 WR Membrane	Single component water based UV stable acrylic membrane for waterproofing roof surfaces & tank bases	20ltr	white, light grey
551 ER Membrane	Single component solvent based UV stable acrylic membrane for short term/ emergency waterproofing of roof surfaces	5kg, 20kg	grey
552 CSM Membrane	Single component high build water based UV stable acrylic membrane for waterproofing roof surfaces & tank bases	20ltr	white, light grey
554 RB Membrane	Single component solvent based rubberised UV stable acrylic membrane for cold climate waterproofing of roof surfaces	5ltr, 20ltr	white, grey black
555 Resinox	Single component water based UV stable acrylic membrane for corrosion protection of concrete and metallic surfaces	20ltr	light grey, white
556 Clear Cladding	Single component water based emulsion for sealing of stone, concrete and brick surfaces.	1ltr	clear
557 Polyroof EC 661	Single component water based UV stable acrylic membrane for corrosion protection of concrete and metallic surfaces	20ltr	Black, dark grey
558 Polyroof UV 662	Single component water based UV stable acrylic membrane for corrosion protection of concrete and metallic surfaces	20ltr	Mid grey, light grey
<b>HEAT &amp; THERMAL PROTECTION - STEEL</b>			
Resichem 560 Thermal Barrier XF	2 component solvent free epoxy insulative coating applied to offline process surfaces at 5-45C, once cured will operate at 50-140C	1ltr, 4ltr, 13ltr	grey
Resichem 561 Thermal Barrier	2 component solvent free epoxy insulative coating applied to online process surfaces, operating at temperatures 50-140C	1ltr, 4ltr, 13ltr	grey
Resichem 563 Siltherm 250	Single component solvent free silicon insulative coating applied to offline process surfaces at 5-45C, once cured will operate at 50-250C	5ltr	light grey
Resichem 589 Adhesion Promoter	Single component solvent based adhesion promoter for use with 563 Siltherm 250	1ltr	Amber
<b>CONCRETE REPAIR SYSTEMS</b>			
Resichem 570 Concrete XF	3 component fast curing solvent free epoxy mortar for repairs to cementitious surfaces	5kg	natural
Resichem 571 Concrete LW	2 component light weight solvent free epoxy repair mortar for overhead and vertical cementitious surfaces	2.5kg	grey
Resichem 572 Concrete CWC	Polymer modified cementitious render/screed capable of resisting 10 bar (145psi) positive/negative hydrostatic pressure	25kg	dark brown
Resichem 573 Fastfill Screed	Fast curing polymer modified cementitious render/screed capable of resisting 10 bar (145psi) positive/negative hydrostatic pressure	25kg	dark brown
Resichem 574 Fastfill Plug	Ultra fast curing polymer modified cementitious putty for sealing live leaks in cementitious surfaces	8kg	dark brown
Resichem 575 Expansion Joint Filler	2 component solvent free polysulphie PU for reinstating damaged expansion joints	4.5ltr	Black/ Grey
Resichem 576 Quartz Screed	3 component solvent free epoxy repair screed for reinstating damaged cementitious surfaces in heavy traffic areas	10kg, 45kg	Natural or grey
Resichem 577 Chem Screed	3 component solvent free epoxy novolac screed. Resists full concentration acids such as 98% sulphuric acid	10kg, 30kg	grey or red
<b>FLOOR COATINGS</b>			
Resichem 590 Epoxy FC	2 component solvent free epoxy floor coating with a gloss finish	25kg	Various Col
Resichem 593 EPOXY AS	2 component solvent free epoxy floor coating designed to discharge static electricity	5kg	Dark grey

**Metal Repair**

**Fluid Abrasion**

**Extreme Wear & Impact**

**Composite Pipe Wrapping**

**Rubber Repair**

**Underwater Protection**

**Chemical Protection**

**Corrosion Protection**

**Concrete Repair**

**Floor Coatings**

**High Temperature Protection**

**Liquid Insulation**

**Primers**

**Waterproofing**

**Wall Coatings**

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