Crommelin

Waterproofing & Sealing

Commercial Product Directory

Architects | Builders | Applicators | Distributors

Australian
Owned & Operated

Crommelin®

The leading waterproofing and sealing specialist, enhancing and protecting our environment through innovation, inspiration and support.

International experience, Australian made and local customer focus.

Crommelin® is a leading Australian manufacturer of waterproofing membranes, concrete and stone sealers, paint and specialty coatings with more than 60 years of industry experience. Crommelin® is uniquely focused on supplying premium coating solutions to the commercial construction industry and the home improvement market in Australia, New Zealand and throughout Asia.

Product Performance.

Crommelin® remains at the forefront of technically advanced coating development, with a team of in house industrial chemists continually improving standards of product performance.
Working in partnership with architects and trade professionals and supported by a national team of industry specialists, Crommelin® is focussed on delivering high quality products and systems backed by the highest level of techincal service and support.

Our Commitment to Quality.

Crommelin® is endorsed to ISO 9001, reinforcing our commitment to product quality, reliability and consistency. So if you're sealing a driveway, waterproofing a bridge, or anything in between, Crommelin® has a product to suit your project. The team at Crommelin® are available 7 days a week on 1800 655 711, so if you need some help just give us a call.

The Crommelin® Advantage.

- Project Based Specifications - tailored to suit your design.
- Project management and on-site support.
- Product warrantees - 10, 15, 20 years.
- Product compliance to Australian Standards & Building Codes.
- CPD Architect Workshops.
- Applicator partnership and certification.
- Australian made to perform in Australian conditions.

Architects and Specifiers.

An architect's brand is defined by the performance outcomes of the specifications they provide. Crommelin® partners with architects and specifiers to ensure that creative concepts are supported by coating systems that enable bold design, whilst maintaining compliance with Australian construction standards.

Crommelin® specialises in liquid applied waterproofing membranes, allowing for superior design flexibility without the risk or constraints of other waterproofing systems. Crommelin's range of concrete, stone and timber coatings also provides architects with the opportunity to express quality and originality in their designs.

For assistance in the development of specifications, or to organise an industry recognised CPD course, please call 1800 655 711 and speak to one of our national specification specialists.

Builders and Applicators.

The old saying "time is money" continues to be true. So why take the risk with cheap, un-proven, inferior or imported materials? Crommelin® manufactures in Australia and for over 60 years has provided the construction industry with premium products that are proven to consistently outperform the competition.

Crommelin® partners with trades people from many sectors of the construction industry including builders, waterproofers, tilers, painters and other areas that rely on high quality liquid applied waterproofing, concrete and stone coatings. Crommelin® offers systems that perform beyond basic Australian standard requirements and supports project management through effective onsite service, before, during and after project completion, to ensure no call backs.

To enquire about the right system for your project, warranties up to 20 years, or about Crommelin's applicator certification programs, please call 1800 655 711 and speak to one of our national commercial support team members.

Commercial and Specialist Distributors.

Crommelin® offers an established national network of commercial distributor partners, servicing all Australian metro locations and many regional centres. This network of distributors ensures Crommelin® product availability when and where it is needed and in quantities to suit projects large and small.

Crommelin® distributor customers also have access to all Crommelin® service and support activities, including project specifications, warranties and site visits.

For more information, or to become a Crommelin® commercial distributor, please call 1800 655 711 and speak to one of our national commercial support team members.

Crommelin® Product Range.

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Waterproofing - Surface Primers

Powerflex®

Crommelin® Powerflex® is a rubber polymer surface primer, coating adhesion promoter and cement additive, designed to consolidate cementitious surfaces prior to coating and improve strength, adhesion, chemical and moisture resistance of cement screeds, mortars and renders. Powerflex® is suitable for use to prepare most porous building material surfaces prior to the application of Crommelin® liquid applied waterproofing membranes.

- Rapid drying - overcoat in 15 mins.
- Consolidates porous and dusty surfaces.
- Increases durability and water resistance of concrete, renders and mortars.
- Improves workability.
- Increases tensile, flexural, impact and compressive strengths.
- High coverage / treatment rates.

For for more infomation Scan here.

Translucent

WB2K®

Crommelin® WB2K® is a two part epoxy coating formulated for use as a positive and negative side moisture barrier, a tough abrasion resistant floor sealer and as a premium primer and surface consolidator for use prior to the application of Crommelin® waterproofing membranes. WB2K® combines the excellent adhesion and durability of epoxy resins with the advantages of a water based formula.

- Highly waterproof – for both positive and negative side waterproofing.
- Controls rising damp prior to the application of waterproofing membranes, floor finishes and other coatings.
- Excellent adhesion to damp and dry surfaces.
- High chemical, oil, fat, and solvent resistance.
- Non-toxic, non-flammable and easy clean up with water.
- Simply 1:1 mixing ratio by volume.
- Low sheen to semi gloss finish.

For for more infomation Scan here.

Grey

Tile-on-Tile High Performance Primer

Crommelin® Tile-on-Tile Hi Performance Primer is a premium one coat primer formulated to improve adhesion of Crommelin® waterproofing membranes and tile adhesives to non-porous, smooth, dense and difficult to adhere to substrates. Tile-on-Tile primer is fast drying, suitable for multiple substrates and forms a firm foundation for all subsequent Crommelin® waterproofing membranes without the need for surface grinding or etching.

- Inexpensive renovations – simply prime then tile-on-tile.
- Tough, textured finish.
- Water resistant - suitable for use in wet areas.
- Excellent adhesion.
- Fast drying - overcoat in 30 mins.
- Internal and external
- Easy to use, one coat only.
- Not suitable for use on porous surfaces.

For for more infomation Scan here.

Blue

Waterproofing - Below Ground & Negative Side

Elastoseal® HD

Crommelin® Elastoseal® HD is a tough, heavy duty, water based, elastomeric synthetic rubber tanking membrane, formulated for use in below ground, non-UV exposed critical applications. (Adjacent to habitable areas) Elastoseal® HD is designed for waterproofing areas subject to ponding and permanent water immersion and is capable of accommodating structural movement.

- Class 3 - High flexibility and elongation.
- Excellent adhesion.
- Good chemical resistance.
- High puncture resistance.
- Isocyanate free and non-toxic water run off.
- Suitable for permanent water immersion.
- Complies to AS4654 Waterproofing of External Above Ground Building Elements & AS4020 Products for use with Drinking Water.

For for more infomation Scan here.

Black

Bitflex®

Crommelin® Bitflex® is a water based bitumen emulsion, modified with a synthetic rubber co-polymer to provide excellent waterproofing properties and good flexibility. Bitflex® is formulated for use in below ground, non-UV exposed conditions, in non-critical waterproofing applications. (Not adjacent to habitable areas)

- Seamless application for leak free performance.
- Strong adhesion for premium long-lasting performance.
- Remains watertight under permanently wet conditions.
- Quick drying & fast re-coat time.
- High flexibility to accommodate structural movement.
- Non-Flammable & low VOC.
- Not suitable to be tiled, painted or rendered over.

For for more infomation Scan here.

Black

Cemproof Flex®

Crommelin® Cemproof Flex® is a two part, flexible cementitious waterproofing membrane formulated for use in both positive and negative side waterproofing applications and for use on damp substrates. Cemproof Flex® provides excellent waterproofing performance, whilst allowing the substrate to breath. Component A is a water based acrylic resin. Component B is a mortar based on a mixture of cements, tough fibres, additives and aggregates.

- Positive & negative waterproofing.
- Suitable for use on damp substrates.
- Excellent adhesion.
- High abrasion & UV resistance.
- Non-toxic and chloride free, potable water safe.
- Resistant to high negative hydrostatic pressure.
- Crack bridging – hairline and shrinkage cracks.
- Complies with AS4020 Products for use with Drinking Water.

For for more infomation Scan here.

Grey

Waterproofing Under-tile

Wetite®

Crommelin® Wetite® is a single component, SBR polymer waterproofing membrane, formulated for use in under tile and wet area applications. Wetite® is highly flexible and designed to accommodate structural movement.

- Fast re-coat – 2 to 4 hours.
- Tile over in as little as 12 hours.
- Permanently flexible and high class 3 elongation.
- Excellent adhesion to a wide variety of substrates.
- Interior and exterior.
- Dries to a keyed finish to promote tile adhesion – suitable for use in conjunction with all cement based tile adhesives that conform to AS2358.
- Low VOC content and Green Star compliant.
- Complies to AS4858 Wet Area Membranes Class 3, AS3740 Waterproofing of Wet Areas & AS4654 Waterproofing of External Above Ground Building Elements.
- BRANZ apprasied.

For for more infomation Scan here.

Green

Wetite® Rapid

Crommelin® Wetite® Rapid is a water based, SBR polymer waterproofing membrane, modified to deliver rapid drying and tile-over times when applied in under-tile and wet area applications.

- Rapid re-coat – 1 to 2 hours.
- Rapid tile over in as little as 4 hours.
- Seamless application for leak free performance.
- Permanent class 3 elongation and flexibility to accommodate structural movement.
- Excellent adhesion to a wide variety of substrates.
- Keyed finish promotes tile adhesive bond.
- Suitable for use in conjunction with all cement based tile adhesives that conform to AS2358.
- Low VOC content and Green Star compliant.
- Complies to AS4858 Wet Area Membranes Class 3, AS3740 Waterproofing of Wet Areas & AS4654 Waterproofing of External Above Ground Building Elements.
- BRANZ apprasied.

For for more infomation Scan here.

Grey | Green

Cemproof Flex® 300

Crommelin® Cemproof Flex® -300 is a highly flexible, positive side, 2 part cementitious waterproofing membrane formulated to deliver superior substrate adhesion and rapid re-coat and tile-over times.

- Rapid re-coat in as little as 30 minutes.
- Rapid tile over in just 12 hours.
- Class 3 – high elongation and permanent flexibility.
- Highly durable.
- UV resistant.
- Interior and exterior.
- Easy 1:1 mixing ratio by weight.
- Suitable for use with all cement based tile adhesives that comply with AS2358.
- Suitable for damp surface application.

For for more infomation Scan here.

Grey

Waterproofing Bond Breaking & Reinforcement

Hybrid MS Polyurethane Sealant

Crommelin® Hybrid MS Polyurethane Sealant is a solvent free elastomeric sealant and adhesive with extremely high flexibility and adhesive strength. Hybrid MS Polyurethane Sealant is designed for use as a bond breaking sealant as part of Crommelin® liquid applied waterproofing membrane systems and is also suitable as a general purpose construction joint sealant and construction adhesive.

- Zero VOC and isocyanate free.
- Wide movement capability, accommodation ± 25 %.
- UV resistant.
- Excellent adhesion to most common building substrates.
- Paintable in minutes, as soon as skinned.
- Interior & exterior.
- Non-sag, suitable for joints up to 30mm wide.
- 300ml cartridge / 600ml sausage.

For for more infomation Scan here.

Grey

Silcone & Bond Breaker Sealant

Crommelin® Silicone & Bond Breaker Sealant is a high performance neutral cure silicone sealant specifically designed for use as a bond breaking sealant as part of Crommelin® liquid applied waterproofing membrane systems. Silicone & Bond Breaker Sealant contains a mould and mildew inhibitor and is suitable for contact with aluminium shower screens. Silicone & Bond Breaker Sealant is also suitable for use as a finishing and roof & gutter sealant.

- Mould and mildew resistant.
- Neutral cure – will not corrode concrete or zinc coated / galvanised steel.
- Permanently flexible; +/-20% joint movement.
- High desistance to weathering and UV radiation.
- Excellent adhesion.

For for more infomation Scan here.

Translucent | Grey | White

Flexible Reinforcing & Bond Breaking

TPE Rubber Bond Breaking.
- Internal Corner 90˚
- External Corner 270˚
- Pipe & Tap Sleeve.
- Tape 10m.

For for more infomation Scan here.

Butyl Rubber Waterproofing Tape.
- 95mm x 5m.

For for more infomation Scan here.

Polyfab® BB
- Self adhesive non-woven, polyester fabric bond breaker tape.
- 100mm x 50m.

For for more infomation Scan here.

Polyfab® Reinforcing Fabric
- Non-woven, polyester fabric reinforcing tape.
- 50m roll x 100mm, 200mm & 1200mm.

For for more infomation Scan here.

Waterproofing - UV Exposed & Water Retaining Structures

Membryl®

Crommelin® Membryl® is a high performance, water based, elastomeric waterproofing membrane with outstanding long-term UV stability. Membryl® is also an effective anti-carbonation coating for concrete, exceeding "Klopfer Criterion" requirements of Sd < 4m and R > 50m.

- Seamless waterproofing system with premium long term UV resistance.
- Permanently flexible.
- Anti-carbonation protection of concrete.
- Tough and trafficable – high tensile strength and hardness.
- Fungal and algal resistant and resists dirt pick up.
- Very high adhesive strength.
- High build – bridges fine cracks.
- Complies to AS4654 Waterproofing of External Above Ground Building Elements.
- Available in custom colours.

For for more infomation Scan here.

Off White	Grey	White

Elastoseal® TR

Crommelin® Elastoseal® TR is a high performance, synthetic rubber based membrane, designed to deliver exceptional waterproofing performance in areas subjected to permanent immersion and areas of non-UV exposed pedestrian traffic. Elastoseal® TR is exceptionally tough, durable and flexible and capable of accommodating structural movement.

- High flexibility and Class 3 elongation.
- Crack bridging to 1.5mm (existing cracks).
- Low VOC and fast drying.
- Suitable for permanent immersion - such as fire tanks.
- Suitable for over coating with screeds, renders and water based coatings.
- Complies with AS4020 Products for use with Drinking Water.
- Complies to AS4654 Waterproofing of External Above

For for more infomation Scan here.

Grey

Pond Sealer

Crommelin® Pond Sealer is a heavy-duty, synthetic rubber waterproofing membrane, designed for use in new or renovated fish ponds and water features. Pond Sealer is a tough elastomeric material that will remain watertight under permanently wet conditions. For in-ground ponds and water features, prime with 2 coats of Crommelin® WB2K®.

- Remains permanently flexible to accommodate structural movement.
- Non-toxic and safe for fish and plants.
- Safe and easy to apply.
- Excellent adhesion to substrates.
- Fast drying.
- Good crack bridging properties.
- Easy to repair.
- Not suitable for use in chlorinated water.

For for more infomation Scan here.

Black	Sandstone	Blue

Sealing - Clear Penetrating Non-film Forming

Enhance Penetrating

Crommelin® Enhance Penetrating is a clear, solvent based, highly water repellent, non-film forming treatment that penetrates deep into surfaces to cure and impede the passage of moisture. Enhance Penetrating reacts with soluble salts in cementitious surfaces to block capillaries whilst still allowing the substrate to breathe.

- Clear natural finish – no change to surface look or feel.
- Highly water repellent.
- Allows area treated to "breathe".
- Does not increase slipperiness.
- Suppresses efflorescence (white salts), and reduces spalling.
- Interior and exterior.
- Suitable for vehicular traffic.
- Not recommended if stain resistance is required. Use Crommelin® Enhance Gloss, Satin, WB or Stain Repel film-forming sealers.

For for more infomation. Scan here.

Enhance WSi

Crommelin® Enhance WSi is a highly penetrating, water based, concrete, masonry and natural stone treatment formulated to provide high levels of water repellancy. Enhance WSi provides a combination of different sized polymer particles to block capillaries and voids in the surface, whilst allowing the substrate to breathe.

- Clear natural finish with low to moderate colour enhancement.
- Conforms to AS4773.2 for slab and edge parging.
- Highly water repellent.
- Suppresses efflorescence and impedes moisture passage.
- Reduces spalling by reducing water penetration.
- Will not increase surface slipperiness.
- Interior and exterior.

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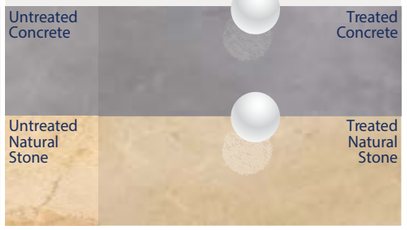

Silane Treatment Si

Crommelin® Silane Treatment Si is a solvent based blend of silane and siloxane technologies which delivers a sealer that penetrates deeply into masonry surfaces and impedes the passage of moisture, providing long-term protection against water penetration. Silane Treatment Si reacts with soluble salts in cementitious surfaces to block capillaries whilst still allowing the substrate to breathe.

- The inclusion of an additional acyrlic resin delivers a clear natural finish with low to moderate colour enhancement.
- Will not increase surface slipperiness.
- Minimises efflorescence.
- Excellent fungal, algal & UV resistance.
- Interior and exterior.

For for more infomation. Scan here.

Sealing - Clear Solvent Based Film Forming

Enhance Gloss

Crommelin® Enhance Gloss is a tough, clear, gloss finish surface treatment that provides a classic "wet look" by restoring and enhancing natural substrate colours. Enhance Gloss has been modified to promote extremely low dirt pick up, making coated areas easier to maintain and keep clean.

- Deep natural colour enhancement and wet look finish.
- Tough and durable coating – suitable for vehicular traffic.
- Excellent adhesion and high stain resistance.
- Cear, non-yellowing film.
- Interior and exterior.
- Resists oils, grease and general dirt pick up.
- Easy preparation, application and maintenance.
- Clear Gloss finish.

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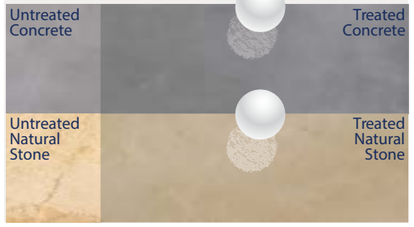

Enhance Satin

Crommelin® Enhance Satin is a tough, clear, satin finish surface coating that provides premium surface protection and a deep "wet look". Enhance Satin has been modified to promote extremely low dirt pick up, making treated areas easier to maintain and keep clean.

- Deep natural colour enhancement and "wet look" finish.
- Tough and durable coating – suitable for vehicular traffic.
- Excellent adhesion & high stain resistance.
- Provides a clear, non-yellowing film.
- Interior and exterior.
- Resists oils, grease and general dirt pick up.
- Easy preparation, application and maintenance.
- Clear Satin finish.

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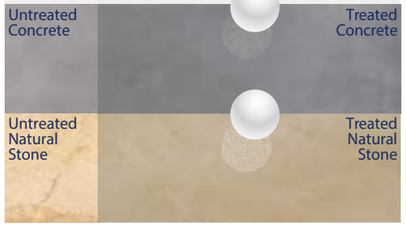

Next Day SB

Crommelin® Next Day SB is a clear, solvent based coating, formulated for use on both green and existing dense concrete surfaces. Next Day SB provides immediate protection from staining, dirt and water damage, whilst delivering a subtle wet look and good substrate colour enhancement.

- Suitable for application to new concrete surfaces after 24 hours.
- Good surface protection from stains, dirt and water damage.
- Clear, non-yellowing formula.
- Single coat application.
- Good substrate colour enhancement.
- Assists concrete curing process.
- Effective screed efflorescence suppressant.
- High UV resistance.
- Interior and exterior.
- Suitable for vehicular traffic.
- Satin to Gloss "wet look" finish.

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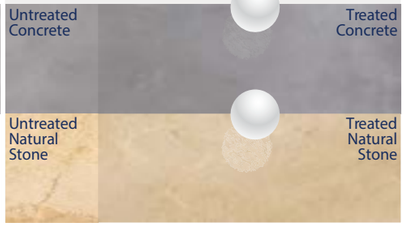


Sealing - Clear Solvent Based Film Forming

Slate Sealer

Crommelin® Slate Sealer is a clear, high gloss coating that seals and protects old and new slate surfaces while enhancing the stone's natural colour and beauty. Slate Sealer is highly durable and also suitable for use on other dense natural stones including granite, bluestone and marble.

- Protects the surface from premature wear and tear.
- Highly penetrative for excellent adhesion without peeling.
- Deep colour enhancement.
- Resists oils, grease and general dirt pick up.
- Long term UV stability and non yellowing.
- Easy preparation, application and maintenance.
- Interior and exterior.
- Suitable for vehicular traffic.
- Gloss finish.

For for more infomation. Scan here.

Enhance Tintable Colours

Crommelin® Enhance Tintable Colours are designed to re-colour, rejuvenate, seal and protect new and old concrete and paving, and may be tinted to a range of colours to suit any application. When mixed with your chosen tint colour, Enhance Tintable Colours provide a solid colour that out performs traditional paving paint alternatives.

- Colour, seal, protect and rejuvenate concrete surfaces.
- Highly economical.
- Durable – suitable for vehicular traffic.
- Penetrates into substrate for maximum adhesion.
- Simple surface preparation, application and maintenance.
- Will not flake or peel like traditional paving paint.
- Long term UV stability, non yellowing.
- Maximum stain resistance.
- Resists oil, grease and general dirt pick up.
- Full colour opacity.
- Satin finish.

For for more infomation. Scan here.

*Colours and sheen levels are representitive only.

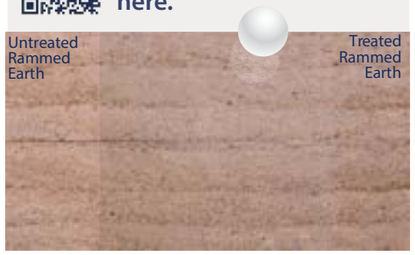
Sealing - Clear Water Based Film Forming

Rammed Earth Sealer

Crommelin® Rammed Earth Sealer is a clear, water based treatment designed for penetrating into and sealing rammed earth surfaces. Rammed Earth Sealer has excellent UV resistance and weathering ability for external applications, plus high moisture and detergent resistance for use in and around kitchen and bathroom areas.

- Binds friable surfaces.
- Highly water repellent.
- Excellent UV and weathering resistance.
- Interior and exterior.
- Washable finish.
- Matt to low sheen finish.

For for more infomation. Scan here.



Stain Repel

Crommelin® Stain Repel is a unique clear, water based, 100% acrylic 'pore-lining' treatment with premium resistance to dirt, staining agents and chemicals and is specifically designed for use on dense natural stone and concrete. Stain Repel's hybrid film forming and penetrating formula provides outstanding oil, stain, UV and water repellancy whilst allowing the substrates to naturally breathe.

- Superior stain resistance.
- Maintains an almost natural appearance, with minimal to moderate colour enhancement.
- Suitable for vehicular traffic.
- Clear, UV resistant, non yellowing film.
- Resists oils, grease and general dirt pick up.
- Low sheen finish.

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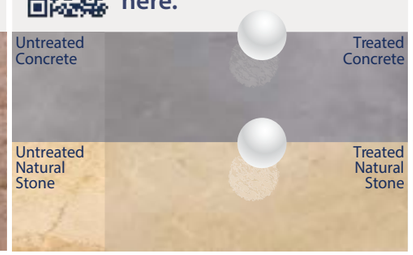
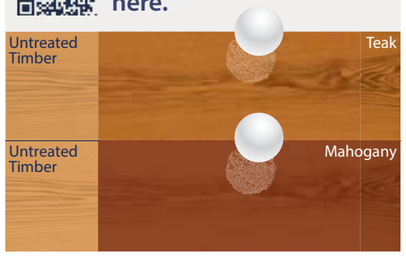


Timber Restorer & Sealer

Crommelin® Timber Restorer & Sealer is a hydrophobic, low odour, water based polymer blend formulated to protect exterior wood surfaces from degradation by UV, weathering and biological activity.

- Premium UV filters provide excellent UV and water resistance.
- No cracking, peeling or blistering.
- Will not darken timber over time like traditional oil based timber treatments.
- No sanding required prior to re coating.
- Effective treatment to seal CCA. (Copper Chrome Arsenate treated timber)
- Effective in resisting mould growth.
- Semi-transparent finish.

For for more infomation. Scan here.



Sealing - Clear Water Based Film Forming

Enhance WB

Crommelin® Enhance WB is a water based, clear, hard wearing, stain and water repellent coating that enhances and protects the appearance of low and medium porosity concrete, stone and masonry surfaces. Enhance WB's hard film is resistant to water damage and disfigurement by airborne pollutants, and its water repellent properties are supplemented by a highly effective biocide.

- Low to moderate surface colour enhancement.
- Complies to Paint Reference Number B15A in AS2311.
- Hard wearing, highly water and stain resistant.
- Resists algal and other growth.
- UV stable – non yellowing.
- Interior and exterior.
- Low sheen to gloss finish.
- Not suitable for vehicular traffic.

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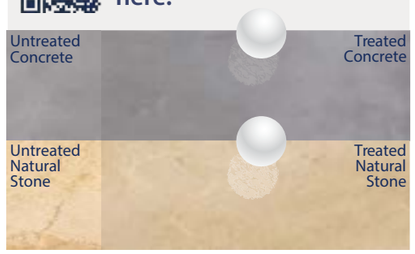
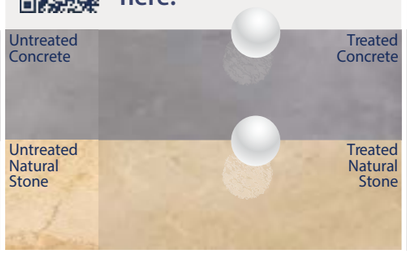


Limestone Sealer

Crommelin® Limestone Sealer is a clear, water based surface treatment with exceptional water repellancy and binding properties. Limestone Sealer is a hydrophobic binder and contains a highly effective biocide that inhibits mould and algal growth. Limestone Sealer converts fretting natural stone to a hard dust-free finish with excellent weathering resistance and durability.

- Binds loose and friable surfaces whilst maintaining the natural appearance.
- Allows natural stone to breathe.
- Highly water repellent.
- Biocide protected.
- UV stable for long term performance.
- Vertical applications only – not suitable for horizontal or trafficable applications.
- Natural matt to low sheen finish.

For for more infomation. Scan here.

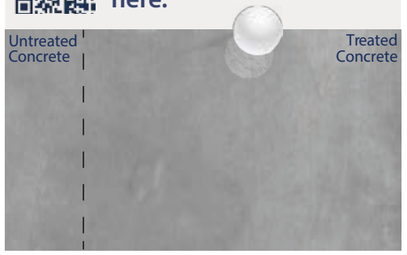


Next Day Sealer WB

Crommelin® Next Day Sealer WB is a clear, water based sealer and curing compound for freshly poured concrete and in-situ limestone-concrete surfaces. Next Day Sealer WB provides temporary immediate dust proofing and assists in stain protection whilst enabling new concrete to release moisture effectively as it cures.

- Natural finish – does not change surface look or feel.
- Dust proofs and binds surface.
- Resists growth of algae and fungus.
- Single coat application.
- Assists curing when applied to fresh concrete.
- Highly water repellent.
- Interior and exterior.
- Low sheen finish.

For for more infomation. Scan here.



Barricade 3S®

Crommelin® Barricade 3S® is a clear water based treatment formulated to strengthen the surface of natural limestone and sandstone. Barricade 3S® replaces natural binders in stone that have been lost due to weathering or chemical attack and is recommended for use prior to the application of Crommelin® Barricade RGB®. Barricade 3S® strengthens and protects treated surfaces from damage caused by high pressure steam cleaning during the graffiti removal process.

- Provides a tough surface to permit high pressure cleaning.
- Protects surfaces from damage during graffiti removal.
- Chemically strengthens limestone & sandstone surfaces.
- Does not block the movement of water vapour, allowing stone to naturally 'breathe'.

For for more infomation. Scan here.

Barricade RGB®

Crommelin® Barricade RGB® is a water based, sacrificial anti-graffiti coating incorporating a specialised polymer system that provides a clear barrier against graffiti and other pollutants. Graffiti can be simply removed by hot water, pressure steam cleaning or Crommelin® HD Cleaner®, leaving the substrate clean and ready to be re-coated.

- Resistant to a wide range of graffiti.
- Graffiti removal does not damage substrate surface.
- Non toxic, environmentally friendly system – low VOC.
- Provides long term antimicrobial protection.
- Excellent UV stability and weather resistance.
- Excellent water repellency.
- Pre-treat soft and friable limestone and sandstone surfaces with Barricade 3S®.

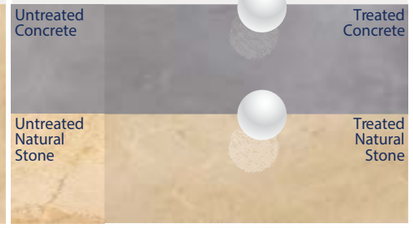
For for more infomation. Scan here.

Barricade NS®

Crommelin® Barricade NS® is a water based, semi-sacrificial to non-sacrificial, anti-graffiti coating incorporating a specialised polymer system that provides a clear barrier against graffiti and other pollutants on dense substrates. Barricade NS® is UV and weather resistant and contains a highly effective dry film fungicide to inhibit biological growth. Graffiti can be simply removed with Crommelin® HD Cleaner®.

- Resistant to a wide range of graffiti.
- Non toxic, environmentally friendly system – low VOC.
- Provides long term antimicrobial protection for the treated surface.
- Excellent UV stability and weather resistance.
- Excellent water, dirt and stain repellency.
- Natural low sheen finish.

For for more infomation. Scan here.



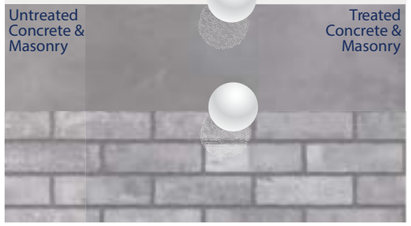
Anti-Graffiti

Barricade PU-NS® Primer

Crommelin® Barricade PU-NS® Primer is a clear, water based surface primer formulated for use prior to the application of Barricade PU-NS® gloss and matt top coats. Barricade PU-NS® Primer maximises top coat adhesion and maintains substrate colour by minimising surface colour enhancement and darkening.

- Maximises Barricade PU-NS® top coat adhesion.
- Maintains surface colour by minimising substrate colour enhancement and darkening.
- Seals the surface to maximise top coat coverage.

For for more infomation. Scan here.

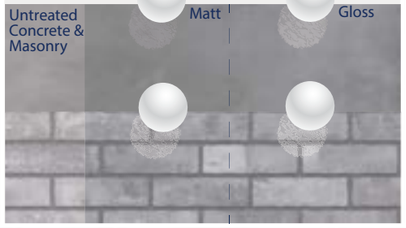


Barricade PU-NS®

Crommelin® Barricade PU-NS® is a premium, two part, polyurethane, non-sacrificial anti-graffiti coating, formulated for use on concrete, masonry and over murals and painted surfaces. Graffiti is easily removed with the use of any suitable commercially available graffiti removal product, without causing any adverse effect to the anti-graffiti coating.

- Non-sacrificial graffiti protection.
- Graffiti protection for up to 10 removal cycles before reapplication is required.
- Allows for complete graffiti removal.
- High durability and excellent weathering and UV resistance.
- Excellent substrate adhesion.
- Non-yellowing.
- Clear gloss and matt finishes.
- Tintable with Gecko Colour Tints for full colour opacity.

For for more infomation. Scan here.



Barricade PU-NS® Colour Tints

Crommelin® Barricade PU-NS® Colour Tints for use with Barricade PU-NS® Matt & Gloss.

Asbestos Encapsulation - Crommelin® Fibroseal® System

Management of Asbestos in the Workplace

It is a duty of care for the person with control of a premises to develop, implement and maintain an asbestos management plan. The purpose of an asbestos management plan is to prevent exposure to airborne asbestos fibers while asbestos remains in the workplace. The ultimate goal should be to have all asbestos materials removed from site. However, where removal is not viable, safety measures should be put in place to reduce the risk of asbestos fibres by enclosure, encapsulation or sealing.

The Crommelin® Fibroseal® System provides building owners with a proven alternative to roof replacement that assists in addressing the duty of care requirements relevant in each state.

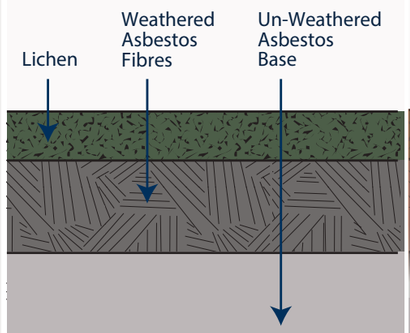
Encapsulation using the Crommelin® Fibroseal® System is both effective and an economic alternative to roof replacement.

For for more infomation. Scan here.

The Problem

Asbestos undergoes a weathering process and a loose surface layer develops which, on roofs, becomes colonized with dark coloured lichen. The lichen attacks the cement causing exposure of the asbestos fibres. The surface becomes unstable and the asbestos is weakened. The traditional process for coating asbestos roofs was to clean the roof with high-pressure water to remove all lichen and loose asbestos fibres. This procedure is now banned, creating the need for a system that can be applied to the degraded asbestos without disturbing the surface.

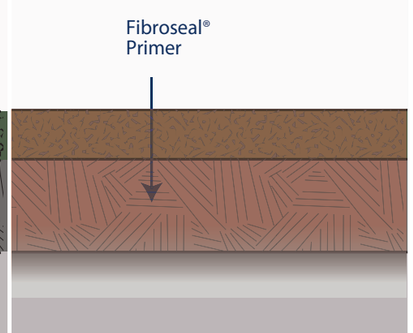
The Crommelin® Fibroseal® System has been developed to minimise the danger of hazardous airborne fibres and provides an attractive durable finish.

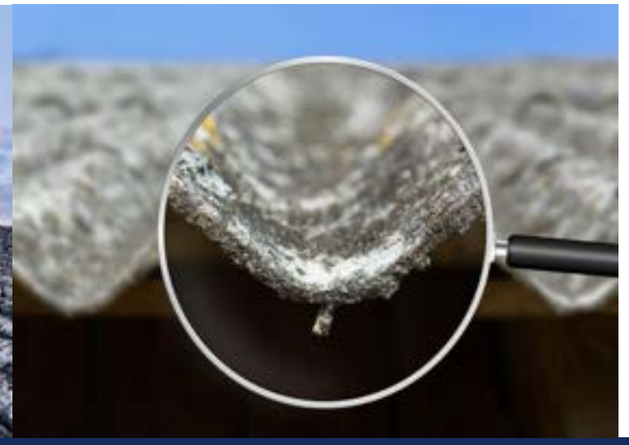


The Solution

Over 30 years ago, Crommelin® addressed this problem and developed the Fibroseal® System to achieve the following:

- **The binding and encapsulation of asbestos fibres.**
- **Avoid costly downtime associated with replacement of asbestos roofs.**
- **A significant reduction in roof cavity temperatures resulting in savings in building cooling costs.**
- **An extension of the service life of asbestos structures.**
- **A completely water based and truly environmentally friendly system.**
- **Provides a rejuvinated appearance in a range of decorative colours.**





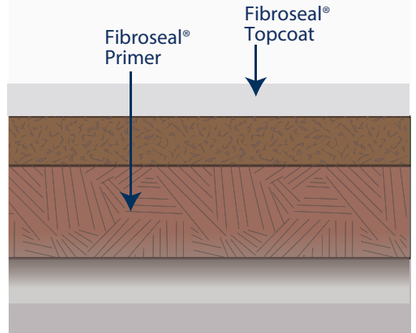
Asbestos Encapsulation - Crommelin® Fibroseal® System

The Crommelin® Fibroseal® System

Through extensive research and development, Crommelin® developed Fibroseal® Primer. The primer soaks through lichen and degraded asbestos down to sound base material, binding these unstable elements.

Fibroseal® Topcoat is then applied to the primed surface to provide a durable, decorative, UV resistant protective coating. Active ingredients in Fibroseal® Topcoat also resist the growth of moss and lichen.

The Fibroseal® System has been specified and used extensively throughout Australia for over 30 years in areas such as government, local councils, commercial industry and schools etc.



Simple Application Procedure

An applicator, with technical support from Crommelin®, should undertake the following:

- **An assessment of the state of the existing asbstos.**
- **Provide a specification to encapsulate the assessed surface.**
- **Application of the specified number of coats of Fibroseal® Primer.**
- **A re-assessment of the complete binding of the asbestos fibres by the Fibroseal® Primer.**
- **Application of the specified number of coats of Fibroseal® Topcoat.**

Warranty

When quality assurance procedures are followed and the Fibroseal® System is applied by an experienced applicator, a warranty may be issued ensuring the integrity of the system for a period of 10 years.

- **Custom colours also available.**

Off White	Grey	White

Effect of Coating on Reducing Roof Cavity Temp

External Temperature (shade)	**20°C**	**29°C**	**32 °C**
Roof Cavity - Uncleaned Roof	**41°C**	**59°C**	**61 °C**
Roof Cavity - Coated Roof (White)	**24°C**	**34°C**	**38 °C**

The above results are a product of inhouse testing based on current industry standards.

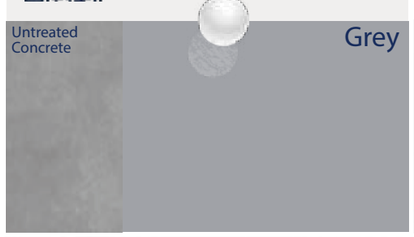
- Reflective properties aid in reducing internal air temperatures by up to 20°C.
- Aids in reduction of CO^2 emissions.
- Energy and cost efficient.
- Resistant to chemical attack.
- Weatherproof and lightfast.
- Good resistance to alkalis.
- Fungal and algal resistant in high humidity environments.
- Excellent dirt pick up resistance.
- Elastomeric, remaining flexible even after weathering.
- Tough - high tensile strength and hardness.
- Resistive to impact and light traffic damage.
- Low VOC.

WB2K®

Crommelin® WB2K® is a two part epoxy coating formulated for use as a tough abrasion resistant floor sealer. WB2K® combines the excellent adhesion and durability of epoxy resins with the advantages of a water based formula.

- Highly waterproof.
- Controls rising damp prior to the application of waterproofing membranes, floor finishes, coatings and over layments.
- Excellent adhesion to damp and dry surfaces.
- Tough interior final finish coating.
- High chemical, oil, fat, and solvent resistance.
- Non-toxic, non-flammable and easy clean up with water.
- Simply 1:1 mixing ratio by volume.
- Low sheen to semi gloss finish.

For for more infomation Scan here.

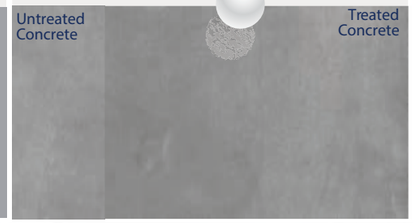


PU51

Crommelin® PU51 is a one part, interior, water based polyurethane coating that uses European polyurethane technology to produce a tough film with excellent abrasion and stain resistance. PU51 is suitable for use as a stand-alone coating on concrete or as a topcoat over Crommelin® WB2K® or Crommelin® Rocfloor®.

- An economical and fast alternative to two part epoxies and polyurethanes.
- Clear low sheen to gloss finish.
- Excellent stain and abrasion resistance.
- Non-yellowing.
- Quick drying – 2 coats applied in one day.
- Very low V.O.C's. and low odour – allows for safe interior use.
- Not recommended for use in areas where vehicles are parked.
- Interior.

For for more infomation Scan here.

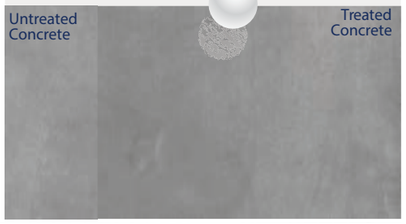


Rocfloor

Crommelin® Rocfloor® is an interior, clear, water based, sealer, hardener and dust-proofer for new or old concrete floors. Rocfloor® economically and effectively provides a tough, durable and stain resistant finish.

- Prevents dusting and deterioration of concrete surfaces.
- Highly economical stain and abrasion resistance.
- Outstanding surface penetration and coating adhesion.
- Suitable for vehicle traffic.
- Fast drying – two coats applied in one day.
- Very low V.O.C's. and low odour
- Can be over coated with suitable paints, adhesives and floor coverings.
- Suitable for use in conjunction with line marking.
- Low sheen finish.

For for more infomation Scan here.



Industrial Floor Finishes

Sportsline

Crommelin® Sportsline is an economical, water based line marker for grass sports playing fields. Sportsline is quick drying and based on a non-toxic styrene acrylic binder.

- Durable.
- UV stable.
- Water resistant.
- Quick drying for easy repainting.
- Non-toxic.
- Easy to re-coat.
- Not suitable for application on concrete or asphalt.

For for more infomation Scan here.

Maximum Grip

Crommelin® Maximum Grip is a highly durable concrete coating formulated for use when a slip resistive finish is required. Maximum Grip's highly penetrative formulation bites into the concrete surface, delivering maximum coating adhesion, long-term durability and excellent colour coverage. Maximum Grip is perfect for the demarcation of areas, as per Australian workplace safety signage requirements.

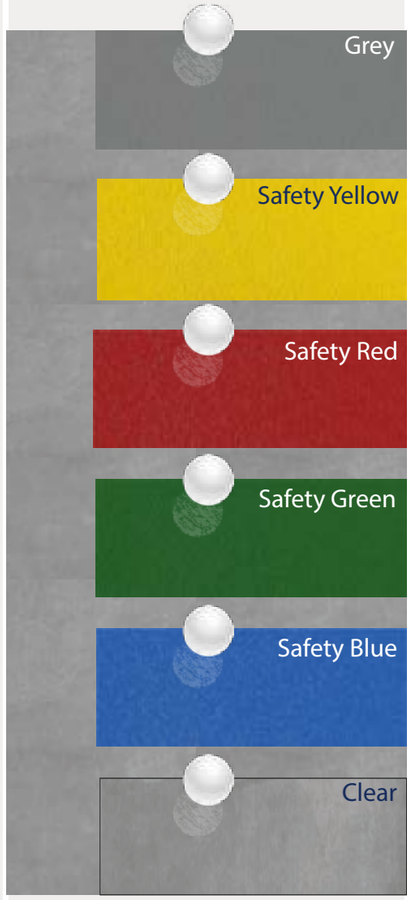
- Slip resistive rating up to P4.

- Available in Clear, Concrete Grey, Red, Yellow, Green and Blue.
- Satin finish.
- Penetrative formulation for maximum coating adhesion.
- Superior wear resistance compared to traditional paving paints.
- Suitable for vehicular traffic.
- Easy application, repair and re coat.
- Interior and exterior.

For for more infomation Scan here.

Maximum Grip Australian Safety Colours

Crommelin® Maximum Grip is available in the following pre-tinted colours.



*Colours, textures and sheen levels are representitive only.

Gecko® Epoxy Coatings & Floor Finishes

Gecko® Primer

Gecko® Primers are premium quality, 100% solids, epoxy primers, for use with Gecko® epoxy and polyurethane topcoats.

Primer HP
- General purpose, high performance, epoxy primer.
- Overcoat in 5 hours.
- Clear or tintable.

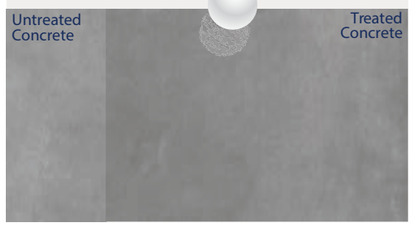
For for more infomation Scan here.

Surface Tolerant Primer
- For use on damp and contaminated surfaces.
- Overcoat in 9 hours.
- Clear or tintable.

For for more infomation Scan here.

Primer Rapid
- For use in low temperatures and when application time is critical.
- Overcoat in 3 hours.
- Clear or tintable.

For for more infomation Scan here.



Gecko® Epoxyflex® HP

Gecko® Epoxyflex® HP is an interior premium quality, 100% solids, two part, high performance epoxy topcoat. Epoxyflex® HP is available in a range of colours to suit any project. With the inclusion of Gecko® slip resistive aggregates, Epoxyflex® HP provides high performance safety surfaces for foot and vehicular traffic.

- Attractive smooth gloss finish.
- High chemical and abrasion resistance.
- Conforms to AS4674 – Design, construct and fit-out of food premises.
- Seamless application for easy cleaning and the prevention of bacterial growth.
- Remains flexible to accommodate vibrations and temperature change deformation.
- Solvent free and low odour.

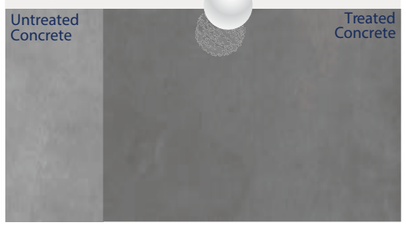
For for more infomation Scan here.

Gecko® Epoxyflex® Rapid

Gecko® Epoxyflex® Rapid is a high performance, interior, 100% solids, two part, rapid cure, epoxy topcoat. Epoxyflex® Rapid is available in a range of colours to suit any project. With the inclusion of Gecko® slip resistive aggregates, Epoxyflex® Rapid provides high performance safety surfaces for foot and vehicular traffic.

- Rapid cure – foot traffic after 3hrs.
- Attractive smooth gloss finish.
- Suitable for use in cold temps.
- Conforms to AS4674 – Design, construct and fit-out of food premises.
- High durability and chemical resistance.
- Seamless application for easy cleaning and the prevention of bacterial growth.
- Remains flexible to accommodate vibrations and temperature change deformation.
- Solvent free and low odour.

For for more infomation Scan here.



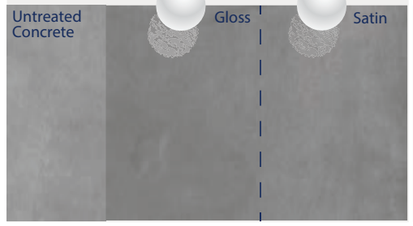
Gecko® Polyurethane Coatings & Floor Finishes

Gecko® Polyurethane Gloss & Satin

Gecko® Polyurethane is a premium quality, UV resistant polyurethane topcoat. Gecko® Polyurethane is available in gloss and satin finishes and in a range of colours to suit any project. With the inclusion of Gecko® slip resistive aggregates, Gecko® Polyurethane provides high performance safety surfaces for foot and vehicular traffic.

- UV stable – suitable for interior and exterior applications.
- Excellent substrate adhesion.
- Highly durable, abrasion and scratch resistant.
- Premium chemical resistance.
- Seamless application for easy cleaning and the prevention of bacterial growth.
- Suitable for vehicular traffic.

For for more infomation Scan here.

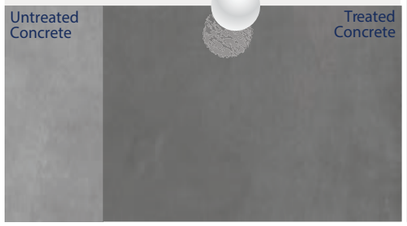


Gecko® Polyaspartic Clear Gloss

Gecko® Polyaspartic Clear Gloss is a high gloss, two part, high solids, UV resistant, clear coating that combines the excellent adhesion and toughness of polyaspartic resin technology. With the inclusion of Gecko® slip resistive aggregates, Polyaspartic Clear Gloss provides high performance safety surfaces for foot and vehicular traffic.

- UV stable – interior and exterior applications.
- High gloss clear finish.
- Tough impervious, high abrasion resistant coating.
- Excellent adhesion and chemical resistance.
- Seamless application for easy cleaning and the prevention of bacterial growth.
- Resists hot tyre pick up.
- Suitable for vehicular traffic.

For for more infomation Scan here.



Gecko® Colour Tints

Gecko® Colour Tints for use with Gecko® Epoxyflex® and Polyurethane topcoats.

*Colours, textures and sheen levels are representitive only.

Superseal® Polyurethane Foam

Superseal® Closed Cell Polyurethane Foam

Superseal is a premium, highly flexible, closed cell polyurethane foam, engineered to provide a positive seal against dust, moisture, vibration, air and vermin. Superseal is designed to tolerate large building movements, whilst remaining permanently flexible.

Advantages

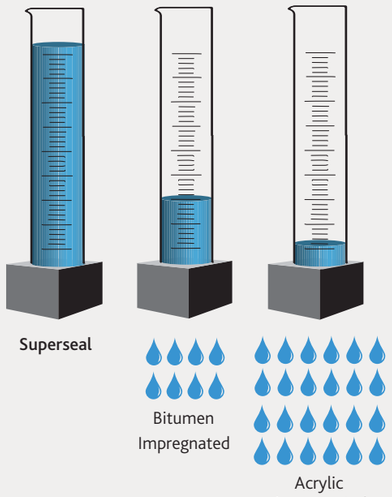
- Uniform structure with tight cell construction.
- Superior water resistance compared to open cell foam.
- High flame resistance.
- Clean, non-tacky, no mess and light weight installation.
- Environmentally friendly compared to bitumen impregnated foams.
- High temperature resistance.
- High recovery and low permanent deformation.

Areas of Use:

- Metal roofing.
- Window and door frames.
- Pre-fabricated construction, including units, buses and caravans.
- Air conditioning installations.
- Partitions.
- Expansion joint filler.
- Precast concrete panel. construction.
- Skylight installations.

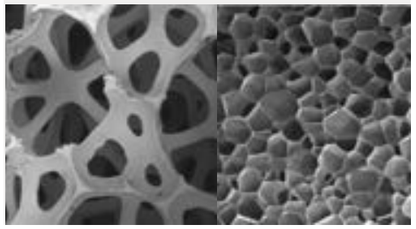
Superior Water Resistance

Superseal's resistance to ponding water is proven to be 20 x better than bitumen impregnated foams and 30 x better than acrylic foams.



Inferior open cell foam

Superior Superseal® closed cell foam



Superseal® Profiles

Popular Profiles

- Custom Orb x 1m
- Speedeck Eaves / Ridges x 1.02m
- Trimdeck Eaves / Ridges x 0.94m
- 25mm x 24mm x 2m
- 30mm x 30mm x 2m
- 40mm x 40mm x 2m
- 50mm x 25mm x 2m
- 50mm x 50mm x 2m
- Many more profiles in stock

Custom Design Profiles

Superseal is available as follows:

- A range of standard profiles and lengths.
- Custom design to meet individual specifications and requirements.
- Self adhesive backing available upon request.
- Specific grades to meet individual requirements.

For for more infomation Scan here.

Concrete Treatments & Densifiers

Catalyst PWC®

Crommelin® Catalyst PWC® is a biochemical modified silicate solution that provides long-term waterproofing and durability benefits to concrete. Catalyst PWC® reacts with free calcium and water to form a water insoluble calcium silicate hydrate gel in cracks, pores and capillaries, creating a sub-surface barrier against water and chloride ions.

- Long term performance. No re-application or future maintenance.
- Trafficable after the first watering.
- Permanently seals existing cracks to 0.8mm.
- Re-seals future hairline cracking.
- UV stable – will not peel or yellow.
- Increases surface hardness.
- Allows moisture vapour permeability.
- Suitability for tanking applications (Positive hydrostatic pressure).

For for more infomation Scan here.

Lithium Densifier

Crommelin® Lithium Densifier is a premium concrete surface densifier, hardener and dust-proofer formulated to increase concrete abrasion resistance. Lithium Densifier's lithium silicate formula produces insoluble calcium silicate hydrate within concrete pores, densifying from within. Lithium Densifier will not trigger or contribute to surface ASR (Alkali Silicate Reaction).

- Improves performance, appearance and light reflectance.
- Increases concrete surface strength by up to 6 times.
- Easy, one step application - no scrubbing or flushing required.
- UV stable – will not yellow, discolour, peel or flake.
- Low VOC, non toxic, low odour.
- Treated surfaces return to service within 1 hour.

For for more infomation Scan here.

Acrylic Modifier

Crommelin® Acrylic Modifier is an admixture designed to improve the physical properties of cement mortars, screeds, cementitious toppings and concrete. Acrylic Modifier increases adhesion and compressive strength and improves water, chemical and corrosion resistance.

- Superior performance than PVA & SBR admixtures.
- Increases tensile, flexural, impact and compressive strengths.
- Waterproofs renders, concrete and screeds.
- Suitable for use in contact with drinking water.
- Improves resistance to acids, alkalis, fats and oils.
- Allows application of thin cementitious toppings.
- High UV and abrasion resistance.

For for more infomation Scan here.

Service & Support

Crommelin® customers are supported by a highly trained team of commercial business development professionals. Products are available nationally, with state service centres located in NSW, QLD, VIC and WA. A 7 day technical support hotline is also available, to assist with product selection and application enquiries.

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Specifications

All project requirements and site conditions are unique. Crommelin® actively partners with customers to provide product and specification information individually suited for each job. Customised product development, specification, education, application and on-site technical advice are just a few areas in which Crommelin® can support your project along every step of the way.

Product Warranty

All Crommelin® products are engineered to deliver long term performance and durability. In conjunction with project specifications, on-site support and maintenance schedules.

While the information contained herein is to the best of our knowledge, true and correct at the time of press, no warranty is given or implied in connection with and recommendation of or suggestion made by us or our representatives, as the conditions of use and any labour involved in application are beyond our control. Furthermore, the accuracy of the information contained herein may alter with any technical improvements.

Crommelin
Waterproofing & Sealing

Certified System

Quality Endorsed Company
ISO 9001
QEC 2115