



PERMACOLOUR
concrete with style

**COMPLETE
CONCRETE
SEALER
RANGE**



Sealer Selection Guide

	CONCRETE SEALER	CONCRETE SEALER EXTRA	ULTRA PRIME 2000 (PRIMER)	ENDURA-SEAL +	SAME DAY SEALER	SEAL LO24	POLYASPARTIC 85	URETHANE WATER BASE	100% SOLIDS EPOXY	METALLIC EPOXY	UREGLAZE SB	REPEL SS	KS500	STONE SHEEN	UREGLAZE WB
BOOKLET PAGE #	8	9	9	9	10	10	11	11	12	12	13	14	15	16	16
TYPICAL EXTERNAL APPLICATION															
DRIVEWAYS, PATIOS & FOOTPATHS															
Exposed	●	○	○	●	○	●						○	○		
Coloured	●	○	●	●	○	○							○		
Tilt Panels	○	○	○								●	●	○		●
Brick Veneers	●	○	○		○	●						●	○		○
Coloured Plaster	●	●	○		○	●					○	●			●
Permacolour Overlay	○	●		●		○									
Permacolour Cemcote	○	●		●											
Dairy Shed Floors												●	●		
Cem Paint	○					●					○	●			○
TYPICAL INTERNAL APPLICATION															
Floors				○			●	●	●	●	●		●	●	○
Coloured				○			●	●	●	●	●		●	●	○
Ground/Polished				○			●	●	●	●	○		●	○	●
Bench Tops							●	○			●				○
Permacolour Micro Topping				○			●	●			●			○	○
Permacolour Overlay				●			●	●			●				●
Permacolour Micro Colour						○		○					○	●	●
Cem Paint	○					●					○	●		○	○
APPEARANCE - LEVEL OF GLOSS	③	③	②	③	③	③	③	③	③	③	①②③	①	②	②	②③
FEATURES															
Solvent Based	X	X	X	X	X	X					X	X			
Water Based								X					X	X	X
Silicone Based												X			
Film Forming	X	X	X	X	X	X	X	X	X	X	X			X	X
Penetrating			X									X	X		

CODE

- Specially Recommended
- Suitable
- ③ Gloss finish
- ② Semi-Gloss finish
- ① Low Sheen finish
- ① Invisible
- X Yes

For your convenience, simply use our sealer comparison chart to find out what sealer is best suited to your concrete or cement based surface. For further information on a particular sealer refer the sealers page number as listed in the contents section.

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Sealing Decorative Concrete

INTRODUCTION

Sealing your concrete surfaces:

- Prolongs the life of the concrete and colour
- Protects the concrete from staining and marking
- Determines the final appearance and finish of the floor

Sealer Selection

Selecting the appropriate sealer or coating for a particular project can be quite confusing. There are many different sealer types, with varying chemistries, supplied by many manufacturers, resellers and dealers who all state that their brand is the best. There is unfortunately no single brand or type that fits all situations. What does exist, are some basic guidelines that can help narrow down the decision making process.

There are two major sealer categories, namely:

1. Film Forming Sealers:

- There are various chemistries and types which provide a wide range of properties. Sealers are usually one-part systems that produce very thin films, while coatings are usually two-part systems that form slightly thicker films with more durability. Both these sealers and coatings are most commonly used in the decorative concrete industry.
- They form a protective film across the concrete surface.
- Darken or enhance the colour of the substrate creating a "wet look".
- Impart a level of shine ranging from high gloss to matt. These include:
 - Concrete Sealer - Concrete Sealer Extra - Ureglaze
 - Endura-seal + - Ultra Prime 2000 - Same Day Sealer
 - Seal LO24 - Stone Sheen

2. Penetrating Sealers:

- There are various chemistries, but the general purpose is waterproofing, specific stain resistance or both.
- Penetrate into the substrate and do not leave any type of film on the surface of the concrete.
- Do not impart any level of shine.
- The concrete colour and finish does not change after sealing.
- Very commonly used on natural and artificial stone and brickwork, but are becoming increasingly popular as the trend toward natural-looking surfaces is on the rise.
- These include:
 - Permacolour Repel SS
 - Permacolour KS500

When selecting the right sealer for the project, consider the following 7 criteria:

1. Slip resistance:

- Concrete surfaces that are prone to wetness, have slope or are very smoothly finished, are likely to create "slip and fall" issues.
- The use of slip reducer additives which are incorporated into the sealer or coating at the time of application, or glass grit which is hand broadcast over the wet sealer, will increase surface roughness and provide slip resistance.

2. Odour:

- Consider whether the job is internal or external, what the ventilation conditions are like and whether the building is occupied or not.
- Solvent based sealers or coatings should be ruled out if odour is a factor.

3. Flammability during application:

- Consider the presence of open ignition sources such as pilot lights, open flames, other trades using torches or welding equipment, or a smoking area in close proximity.
- Insure controls are put in place to eliminate all ignition possibilities. If not possible, use non solvent based sealers.

4. Regulations for use of hazardous material on the project:

- Many projects, especially commercial ones, are limiting the use of flammable solvents or products that emit high levels of volatile organic compounds (VOC's)
- Water based or low odour sealers would be the alternative in these instances.

5. Appearance:

- The appearance of the sealed surface is affected by the level of gloss of the sealer. The most popular level remains high gloss, however in recent years, satin and matte finishes have gained in popularity as they provide a more natural look and tend not to show scuffs, scratches and normal wear as much as their glossy counterparts.
- Almost all the different levels of gloss can be achieved with both water based and solvent based sealers and coatings.
- When using Penetrating Sealers, there is no gloss, and the natural look of the concrete remains.

6. Performance:

- This relates to what the sealer or coating will be required to do in regard to durability, life-span and maintenance requirements.
- There is a big difference in performance between a 25% -solids acrylic sealer and an 80%- solids two-part urethane coating. The selection of sealer or coating for the project will come down to:
 - It's expected level of use, namely residential or commercial and foot or vehicle traffic.
 - Environmental exposure.
 - Types and levels of contamination.
 - How it will be maintained.
- In essence, the performance properties of the sealer or coating should correspond to the demands of the project. All sealers have a life expectancy which is directly affected by daily use, environmental conditions and maintenance.

7. Price:

- When it comes to sealers and coatings, you usually get what you pay for. If a product is priced way below the competition, this should raise concerns as to its quality and long term performance.
- Purchasing sealers from reputable suppliers will give you satisfaction that the sealer will be of good quality and you have a company that will stand behind it.
- Beware of extended warranties which are often misused-marketing schemes.



Guidelines/Summary

General guidelines when sealing

There is no single process for applying all types of sealers and coatings but there are some general rules that hold true.

- Over application is a leading cause of sealer or coating failure. Multiple thin coats are always better than one heavy coat.
- Surfaces must always be clean and dry.
- Environmental conditions are critical. An air and surface temperature range of 10 - 18 degrees Celsius is optimum.
- The actual process of the application plays a large role in the long term success of the sealer or coating:
 - Each product has a specific method of application, best suited to its chemistry and properties.
 - Follow Permacolour's application instructions for the specific product being used.

Summary

Even the most diligent selection process cannot replace real life experience. Establish from others, which products have worked best for your type of project. The downside of internet research is separating fact from marketing hype.

Specific guidelines when sealing

ALL CONCRETE THAT IS TO BE SEALED MUST BE ACID WASHED AND ALLOWED TO DRY BEFORE SEALING

The Acid washing of concrete is a requirement after the concrete has cured sufficiently, in order to remove surface efflorescence and to open the pores before sealing. This will help the sealer to penetrate and result in a superior bond between the sealer and the surface. Floors that are acid washed before sealing will have greater colour enhancement and will appear darker than floors that have not been acid washed. Acid washing is a critical process and should be approached with care in a controlled manner. Please see Permacolour Acid washing process.

Guidelines for Resealing Decorative Concrete

Proper maintenance of Decorative Concrete surfaces requires resealing from time to time. The period of time between applications will depend on general porosity as well as use and wear of the surface.

Before simply reapplying a coat of sealer, consideration needs to be given to the following:

- What type of sealer was originally applied? Knowledge of this is critical to ensure that there is no reaction between the sealers.
- The harder the sealer the more difficult they are to reseal and with those special procedures must be followed.
- Has the surface been treated with any maintenance products since the original sealer was applied such as wax's, silicones etc. The biggest threat for resealing is existing contaminates.
- How many coats of sealer in total have been applied? External concrete surfaces can only have several coats before it is unable to breathe. When this happens the sealer will start to fail and bloom.

Please contact one of our technical advisers for advise on resealing

Surface Preparation before Re-Sealing

1. Remove all mould and other organic growths, using appropriate chemicals & scrub with a hard broom.
2. Do not water blast the surface.
3. Clean the entire surface using Permacolour Moss, Mould and Lichen Killer & rinse thoroughly.
4. It is best to wash the concrete the day before sealing to allow it to completely dry before applying the sealer.

Sealer Application

1. Exterior surfaces are best sealed:
 - In summer
 - Between 12pm and 6pm when the surface is dry

If the surface is sealed any earlier than this it can cause the sealer to bubble due to moisture escaping called degassing when the concrete warms up. Please refer to resealing instructions for each type of sealer. Contact our technical department for more information.





Moss, Mould & Lichen Killer Eliminator

Specially formulated for both sealed and unsealed coloured, exposed and plain concrete. This product is ideal for all concrete areas including driveways, patios and paths. Controls moss, mould and lichen for up to 12 months. Coverage per 20 litre is 2400m²

Packaging: 5ltr, 20ltr



Hydrochloric Acid

Acid washing is recommended before sealing new concrete. By doing so you are ensuring all efflorescence is removed from the surface and that the pores of the concrete are opened.

Packaging: 2ltr, 5ltr, 20ltr



Sealer Prep

Permacolour Sealer Prep is a blend of solvents surfactant developed for the use of preparing sealed concrete surfaces for a reseat application. When applied sparingly, it will soften the surface to give the new sealer extra adhesion.

Packaging: 5ltr, 20tr



Respond Maintenance Cleaner

Neutral PH cleaner suitable for polished floors. Apply with a cotton mop or automatic scrubbers.

Recommended for use on floors sealed with Permacolour Stone Sheen.

Packaging: 5ltr

Colour your Sealer



Due to the printing process, colours may vary from actual colour

Permacolour Concrete Sealer Booster

Permacolour Booster is a tinting agent designed for tinting Permacolour Concrete Sealers. The booster can be used to colour tint new and existing concrete surfaces or at full strength to completely colour the surface, creating a paint like finish.

- Easy to use
- For internal and external use
- Partial or full tint effects available
- Cost effective means to remedy discoloured substrates caused by:
 - Pinto
 - Inconsistent batching
 - Minor rain damage
- Packaging: 1ltr Can

For a full tint (paint look) dose - at 1ltr per 20ltr of Sealer.

For tinting purposes only, dose at 1/4 of a can per 20ltr of sealer.

Matting Agent



Permacolour Matting Agent

Permacolour Matting Agent is used to reduce the gloss level of solvent sealer by adding product into the top coat of sealer to either create a semi-gloss or low sheen finish.

This product is available in a 1 litre can, you can add up to 2 x 1 litre cans per 20ltrs of solvent based concrete sealer depending on your desired look.

Packaging: 1ltr Can

Thinners for Sealers

Thinning the first coat of sealer is important to allow the product to better absorb/penetrate into the concrete surface.



Permacolour Concrete Thinners

Permacolour Concrete Sealer Thinners is used to thin down the first coat of Permacolour Concrete Sealer. Thin down by 10 -15 %.

Packaging: 2ltr, 5ltr, 20ltr, 200ltr



Permacolour Ureglaze No8 Thinners

Permacolour Ureglaze No8 Thinners is used to thin down both coats of Permacolour Ureglaze. Both coats must be thinned down 10 -15 %.

Packaging: 1ltr, 4ltr



Permacolour Seal LO24 Thinners

Permacolour Seal LO24 Thinners is used to thin down the first coat of Permacolour Seal LO24 Sealer. Thin down by 10 -15 %.

Packaging: 2ltr, 5ltr, 20ltr

Non Slip Materials for Sealer

When sealing surfaces for foot or vehicle traffic it is important that the finished surface has a certain slip resistance when wet.

Slip Reducer

- Clear
- Easy to apply, just add to sealer and apply sealer as normal
- Suitable for those not experienced in applying non slip grit
- Use 1 x 240 gram tub per 20ltr of sealer

Packaging: 240gram Tub



Aluminium Oxide & Glass Grit

- Simply broadcast over the sealed surface while the first coat of sealer is still wet. Then apply another coat of sealer to hold in the grit.
- Very good slip resistance.
- Use aluminium oxide on dark coloured floors and glass grit on lighter coloured concrete floors
- Use 1 kg per 25 m²

Packaging: 2kg Tub



These Products are:

- Tested & proved to be above council requirements and New Zealand standards.
- Compatible with most Permacolour Sealers
- Does not detract from the aesthetic appeal of most decorative finishes.

Permacolour Sealer Range

Solvent Based Sealers



Concrete Sealer

HIGH QUALITY COLOUR ENHANCER AND PROTECTION COATING

USE: Permacolour Concrete Sealer is a moderate gloss clear finish sealer for all imprinted, stencilled and coloured concrete. This sealer can also be used for exposed aggregate and stone surfaces. It seals and dust proofs the surface while providing resistance to water, tyre marking, scratching and marring in hot climates. It provides a deep rich look to any concrete finish and offers a high resistance to acid, oil, grease and stains from organic matter. Primary design applications are horizontal surfaces however can be used vertically by limited capacity. The primary life span depends on location and what it is subject to.

Coverage: Approximately 5-6m² / litre / coat

- Tintable using Permacolour Booster
- Durable
- Perfect for exposed aggregate

APPEARANCE: Moderate Gloss

COLOUR ENHANCEMENT: High wet look

DURABILITY: ★★★★★

PACKAGING: 2L, 5L, 20L, 200L

EXTERNAL USE



[See MSDS and Application sheets for further information](#)



Concrete Sealer Extra

HIGH SOLID GLOSS SEALER FOR POROUS AND STANDARD SURFACES

USE: Permacolour Concrete Sealer Extra has a moderate gloss clear finish and is designed for use as a high build sealer on external and internal surfaces. This sealer like Permacolour Concrete Sealer, seals and dust proofs surfaces while providing resistance to water, tyre marking, scratching and marring in hot climates. This sealer can be used in a limited capacity on vertical surfaces when applied in thin coats. Heavy application on vertical surfaces may lead to dripping and streaking. This is as its primary design is for horizontal surfaces. Due to high solid capacity, this product is excellent for sealing decorative overlay.

Coverage: Approximately 5-6m² / litre / coat

- High Build
- High solids content

APPEARANCE: Moderate Gloss

COLOUR ENHANCEMENT: High wet look

DURABILITY: ★★★★★

PACKAGING: 2L, 5L, 20L, 200L

**LIMITED INTERNAL USE
EXTERNAL USE**



[See MSDS and Application sheets for further information](#)



Same Day Sealer

PRIMER AND ADHESION IMPROVER

USE: Permacolour Same Day Sealer has a moderate semi-gloss clear finish for use on the same day the concrete is laid. Ideal for imprinted, coloured and exposed aggregate concrete, pavers, bricks and products fresh out of mould's to hold colour prior to application of Permacolour Concrete Sealer. Life span depends on location, weathering and traffic the concrete is subject to. This sealer can also be used to protect against efflorescence and to act as a curing compound.

Coverage: Approximately 6-8m² / litre / coat

Always apply a Permacolour Solvent Based Sealer as a final top coat.

- Improves adhesion of subsequent coats
- Protects against efflorescence
- Acts as a curing compound

APPEARANCE: Moderate Gloss

COLOUR ENHANCEMENT: High wet look

DURABILITY: ★★

PACKAGING: 2L, 5L, 20L, 200L

**LIMITED INTERNAL USE
EXTERNAL USE**



[See MSDS and Application sheets for further information](#)



Endura-Seal +

EXTRA HARD WEARING HIGH GLOSS SEALER FOR ALL CONCRETE SURFACES

USE: Permacolour Endura-Seal Plus is an extra-hard wearing colour enhancer and protection coating over decorative and other concrete surfaces. It has been designed to protect concrete floors from fuel, oil, mould and fungi. This product is excellent for concrete garages and locations which are subject to minimal oil spillage. The primary life span depends on location and what it is subject to.

Coverage: Approximately 5-6m² / litre / coat.

- Extra-hard wearing

APPEARANCE: High Gloss

COLOUR ENHANCEMENT: High wet look

DURABILITY: ★★★★★

PACKAGING: 2L, 5L, 20L, 200L

**LIMITED INTERNAL USE
EXTERNAL USE**



[See MSDS and Application sheets for further information](#)

Ultra Prime 2000

SPECIALLY FORMULATED SEALER PRIMER

USE: As a base coat, Permacolour Ultra Prime 2000 penetrates into the surface to give excellent adhesion for the top coats and helps eliminate the effect of measling, damp spots under sealer, and in expansion cuts prior to the application of one of Permacolour's Concrete Sealers.

Coverage: Approximately 5-6m² / litre / coat

Always apply a Permacolour Solvent Based Sealer as a final top coat.

- Reduces the effect of measling

APPEARANCE: Moderate Gloss

COLOUR ENHANCEMENT: Moderate wet look

PACKAGING: 2L, 5L, 20L, 200L

EXTERNAL USE



[See MSDS and Application sheets for further information](#)

Seal LO24

HARD WEARING LOW ODOUR TURPS BASE CONCRETE SEALER

USE: Permacolour Seal LO24 is a low odour turps base concrete sealer which is ideal for sealing in areas where you need to keep the odour down to a minimum; great for around shops, food areas and schools. Ideal on coloured concrete, pavers, ground concrete and stencil imprinted concrete where the surface is open and textured. It is a slow drying sealer therefore it is very good for rolling without lap marks.

Coverage: Approximately 5-6m² / litre / coat

- Durable
- Easy to apply and maintain
- Low odour

APPEARANCE: Moderate Gloss

COLOUR ENHANCEMENT: High wet look

DURABILITY: ★★★★★

PACKAGING: 2L, 5L, 20L, 200L

LIMITED INTERNAL USE

EXTERNAL USE



[See MSDS and Application sheets for further information](#)

Permacolour Sealer Range

Professional floor coatings



Polyaspartic 85

HIGH-GLOSS, NON YELLOWING, TWO-COMPONENT

USE: Permacolour Polyaspartics is the next generation in two component, fast drying, Aliphatic Polyurea. While other Polyaspartics can only be applied between 200 and 260 microns, Permacolour Polyaspartic can be applied in a single coat up to 760 microns. It features good abrasion and chemical resistance, and a cure time of four to six hours. It can be installed in extremely high or low temperatures. It is the ideal product when low odour, fast turnaround and a non-yellowing system are essential.

Coverage: Approximately 5m² / litre @ 204 microns

- Solvent free
- 4 x more abrasion resistant than epoxy
- Available in various colours

[See MSDS and Application sheets for further information](#)



APPEARANCE: High Gloss

COLOUR

ENHANCEMENT: Wet look

DURABILITY: ★★★★★

PACKAGING: 15L Kits



Water Based Urethane

A PREMIUM HIGH SOLIDS, DURABLE COATING

USE: Permacolour Water Base Urethane provides the equal superior performance to Polyaspartic without any odour, health or environmental issues. It gives hard, durable coatings that features food gloss, superior abrasion and UV resistance.

Coverage: Approximately 18m² / litre @ 75 microns
Or 9m² / litre @ 150 microns

- Odourless
- Ideal for sealing 100% Solids and Metallic Epoxy

[See MSDS and Application sheets for further information](#)



APPEARANCE: Gloss

COLOUR

ENHANCEMENT: Wet look

DURABILITY: ★★★★★

PACKAGING: 15L Kits

100% Solids Epoxy

HIGH-PERFORMANCE TWO-COMPONENT FLOOR COATING

USE: Permacolour 100% Solids Epoxy is a two component, high performance modified cycloaliphatic epoxy concrete floor coating system. Its epoxy chemistry provides excellent bonding characteristics. It can be applied as a 300 - 1300 microns coating system. Permacolour Flake can be broadcast into Permacolour Epoxy to create a custom look. Its design features provide for the highest industrial and commercial demands.

Coverage: Approximately 2.5m² / litre @ 400 microns
Or 5m² / litre @ 200 microns

- Essentially odourless
- Chemically resistant
- Withstands medium traffic when applied as thin as 300 microns
- Can be tinted using 100% Epoxy tint

[See MSDS and application sheets for further information](#)



APPEARANCE: High gloss,

COLOUR

ENHANCEMENT: Wet look

DURABILITY: ★★★★★

PACKAGING: 15L Kit

Metallic Epoxy

DURABLE AND SELF SMOOTHING

USE: Permacolour Metallic Epoxy is an advanced cycloaliphatic based self levelling, self smoothing, high gloss, low viscosity, crystal clear epoxy coating. Metallic Epoxy exhibits exceptional resistance to chemicals and solvents yet is easy to handle and apply because of the materials low mixed viscosity.

Coverage: Approximately 1-1.6 m² / litre @ 400-500 microns

- Exceptional adhesion to concrete substrate
- Metallic Pigment available in 16 colours
- Highly chemical resistant
- Essentially odourless

[See MSDS and Application sheets for further information](#)



APPEARANCE: High Gloss

COLOUR

ENHANCEMENT: High wet look

DURABILITY: ★★★★★

PACKAGING: 15L Kits

Permacolour Sealer Range

Urethane Sealers



Ureglaze

HIGH-PERFORMANCE TWO-COMPONENT FINISH COAT

USE: Ureglaze is a unique, high-performance, two component finish coat with an excellent resistance to abrasion, moisture, petroleum solvents mineral and vegetable oils, alkalis and acid. The sophisticated combination of aliphatic urethanes and urethane reactive acrylic resins gives a system unsurpassed for gloss and retention. This product is typically used as a long life top coat over a variety of concrete surfaces. Incredibly durable this product is excellent on concrete floor surfaces, concrete walls, food processing plants, dairy factories, and concrete bench tops.

Coverage: Approximately 10m² / litre / coat

NOTE: Exterior use on vertical surfaces and tables only.



APPEARANCE: High gloss, Semi-Gloss or Low Sheen

COLOUR

ENHANCEMENT: High wet look

DURABILITY:



PACKAGING: 1L & 4L Kits

See MSDS and Application sheets for further information

INTERNAL AND EXTERNAL USE



Permacolour Sealer Range

Silicone based Sealers



Repel SS

WATER & OIL REPELLENT NATURAL LOOK, NON-FILM FORMING

USE: Permacolour Repel SS is a natural look, non-film forming sealer which penetrates deeply into porous substances. The sealer reacts to produce a bonded hydrophobic lining to the pores. Permacolour KS500 can also be applied to the surface first for added protection. Used to significantly reduce the absorption of water, animal excrement, water borne salts, oil, gas, grease, concrete dusting and other fluids while still allowing the concrete to breathe. Repel SS should be applied in two coats and can be used on any concrete structure or product.

Coverage: Approximately 5m² / litre / coat

- Natural look/invisible
- Deep penetrating
- Reduces water absorption
- Allows the surface to breathe

APPEARANCE: Invisible

**COLOUR
ENHANCEMENT:** None

PACKAGING: 2L, 5L, 20L, 200L



EXTERNAL USE

[See MSD and Application sheets for further information](#)

PERMACOLOUR
concrete with style

Permacolour Sealer Range

Densifier/ Concrete Hardener



KS500

WATER BASED DENSIFIER, HARDENER AND DUST PROOFER

USE: Permacolour KS500 is a high tech, clear, water-based sealant that hardens and densifies concrete surfaces and protects concrete from water, oil, gas, grease, salts and chemicals. This sealant's modified materials come together to fuse concrete and appreciably reduces damage to the concrete below. The unique materials within KS500 react with the concrete to form a gel that is insoluble in water and hardens to densify the concrete, decreasing moisture permeability. This product is ideal for use on basement floors and concrete walls, however it can be used on any concrete structure or product. Can be overcoated with Repel SS for added protection.

Coverage: Approximately 5-10m² / litre / coat

THIS PRODUCT IS:

- Non-Hazardous
- Non-Toxic
- Dust Proofer
- Water Based
- Reduces Permeability

APPEARANCE: Invisible

COLOUR

ENHANCEMENT: None

DURABILITY: ★★★★★

PACKAGING: 2L, 5L, 20L, 200L

INTERNAL AND EXTERNAL USE



[See MSDS and Application sheets for further information](#)

Permacolour Sealer Range

Water based Sealers



Stone Sheen

WATER BASED, HARD WEARING INTERNAL

USE: Stone Sheen is a water-based hard wearing sealer for coloured concrete floors, concrete walls and bench tops. This product provides a durable urethane finish that protects concrete floors from wear and simplifies maintenance. With excellent chemical resistance Permacolour Stone Sheen is ideal for café, bar, retail, residential and supermarket situations. This product has a fast drying time of around 30-40 minutes under normal conditions and responds to high speed buffing for that high gloss finish. Suitable for both new and old concrete as well as stone floors, coloured concrete, asphalt, tile, vinyl, rubber, cork and polished floors.



Coverage: Approximately 20-30m² / litre / coat

- Water-based
 - Fast drying
 - Easy to apply
 - Odourless
 - Durable
- Clean only using Permacolour Respond Maintenance.*

APPEARANCE: Low Sheen

COLOUR ENHANCEMENT: Low wet look

DURABILITY: ★★★★★

PACKAGING: 2L & 5L

INTERNAL USE

[See MSDS and Application sheets for further information](#)



Ureglaze WB

WATER BASED, HARDING WEARING TWO COMPONENT SEALER

USE: Permacolour Ureglaze WB is a high performance waterborne, two component sealer with excellent resistance to solvents, heat and chemicals. Suitable for both new and old internal coloured concrete floors, bench tops, ground or polished floors. Externally great for walls. Ideal for cafes, bars, retail and residential environments, where the odour needs to be kept to a minimum.

Coverage: Approximately 12m² / litre / coat

- Water-based
- Excellent resistance to heat and chemicals
- Low odour

APPEARANCE: Gloss or Semi-Gloss

COLOUR ENHANCEMENT: Moderate wet look

DURABILITY: ★★★★★

PACKAGING: 1L & 4L Kits



INTERNAL AND EXTERNAL USE

[See MSDS and Application sheets for further information](#)

MANUFACTURERS AND SUPPLIERS OF

BLACK AND COLOURED IRON OXIDES

POWDER
GRANULAR
LIQUID COLOUR

FLOOR COATINGS

OVERLAY
CEMCOTE
COLOUR HARDENER
CHEMICAL STAIN
MICRO TOPPING

WALL COATINGS

CEMPAINT
MICRO COLOUR
FIBRECOTE
DECOCRETE

CONCRETE ADMIXTURES

ACTIVATOR

SEALERS

SOLVENT
EPOXY
URETHANE
WATER BASED
LOW ODOUR
MATTING AGENTS
TINTED SEALERS
DENSIFIERS
SILICONE BASED

STAMPED CONCRETE MATS

SEAMLESS
TIMBER
SLEEPER
STONE & BLOCK PATTERNS
STENCILS

ADDITIVES

WATERPROOFING
PLASTICIZING AGENTS
FIBRES
ACCELERATORS
HARDENERS
EFFLORESCENCE CONTROL AGENTS

ANTISLIP ADDITIVES

GLASS GRIT
SLIP REDUCER

CONCRETE TOOLS

TROWELS
SCREEDS
FLOATS
BROOMS
ROLLERS
TUFF FORM BOXING
SAFETY NETS
ELECTRIC & PUMP SPRAYERS
GRINDING AND CUTTING DISCS

EQUIPMENT HIRE

GRINDER
VACUUM

SAFETY GEAR

HI VIZ VESTS AND JACKETS
SAFETY BOOTS
GLASSES

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