



PRO SEAL | 896

PRODUCT DESCRIPTION

WBS Pro-Seal 896 is a Premium Grade UV-stable water based acrylic sealer for use on concrete, exposed aggregate, concrete pavers and natural stone.

WBS Pro-Seal 896 prevents staining from oil, dirt and most common contaminants that affect the quality of new installation concrete.

WBS Pro-Seal 896 will not whiten, yellow, flake or peel and will increase the surface quality of new and old concrete.

Applied to a wet surface, WBS Pro Seal 896 can be applied immediately after cleaning on all porous surfaces

For new installation concrete the product can be applied as soon as the concrete is hard enough to walk on.

USES

Use WBS Pro-Seal 896 can be used with confidence to seal and provide stain protection for new & old concrete, exposed aggregate, liquid limestone, clay & concrete pavers, and all types of natural stone.

Effective as a curing agent for new concrete.

Effective solution for repairing dusting concrete.

FEATURES

- Highest level of Oil & Dirt Stain Resistance.
- Minimizes surface cracking when applied to new concrete.
- Application to wet surfaces saves time and money.
- Eco-Friendly Non Hazardous Material.
- Easy water cleanup.
- UV Stable / Industrial Grade Pure Acrylic Sealer.
- Developed with MRT* Science (Moisture Retention Technology) aiding in the curing of new installation cement based materials. Treated surfaces can appear moisture patchy following rain or when rinsed with water. This is visual confirmation of MRT in progress. Effects will stabilize over time.

ENVIRONMENT

All WBS Products are environmentally responsible. WBS Pro-Seal 896 is an environmentally friendly product that is:

- Water-based
- Contains no petroleum solvents or silicone compounds
- Non-hazardous and non-toxic
- 100% biodegradable
- VOC < 2 g/L



PREPARATION

New Installation Concrete: Apply WBS Pro-Seal 896 as soon as concrete is hard enough to walk on. The product will slow moisture loss from the slab, improving curing and thereby reducing cracking and dry shrinkage.

Avoid the use of aliphatic alcohol or other chemical surface additives that can impede and interfere with the sealing process. WBS Pro-Seal 896 replaces the need for chemical surface additives.

Stone, Paving and Old Concrete: Clean surface well, remove any contaminants, apply to a clean, wet or damp surface for best results.

APPLICATION

Dilution: WBS Pro-Seal 896 is a highly-concentrated product that requires dilution with water prior to application. Dilution rates can be varied to suit the porosity of materials being sealed. Suggested dilution rates are listed below.

Mix the neat product thoroughly prior to dilution.

Suggested dilution rates are:

Plain Concrete and Substrates of a Similar Porosity:

1:4 (1 part product :4 parts water)

New Exposed Aggregate & High Porosity Substrates:

1:3 (1 part product : 3 parts water).

For highly porous substrates consider pre-treatment with WBS Pro-Seal 770.

SAME DAY LAY & SPRAY

✓ UV Stable ✓ Penetrating ✓ Flexible ✓ Breathable

WATER BASED NON-HAZARDOUS MATERIAL

Secret Formula Modified with Moisture Retention Technology (MRT)

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Application: Diluted sealer solution should be applied at a rate of 2-5m² per litre.

Apply the diluted WBS **Pro-Seal 896** solution to a wet or damp surface with a pump sprayer or WBS CSU (Commercial Spray Unit).

Use a soft bristle broom to sweep out any pools that develop. The sealer can be walked over without concern during the curing process.

In many instances a single flood coat is all that is required.

If required a second mist coat can be applied as soon as the first coat is touch dry.

CLEAN UP



Wash all equipment with water after use.

Any overspray on adjacent surfaces such as glass, metal or painted surfaces should be wiped off with a damp rag before the product dries.

CURING

Touch Dry:	30-60 minutes
Foot Trafficable:	24 hours
Vehicle Trafficable:	72 hours

TECHNICAL DATA

Appearance:	Viscous liquid
Colour:	Milky – White
Odour:	None
pH:	7.5 – 8.5
Water Solubility:	Dispersible
Boiling Point:	100°C
Density:	1.126 ± 0.002
Flash Point:	Not Applicable

COVERAGE

Coverage rates depend on the porosity of the material being sealed. For concrete and similar materials, the coverage rate is:

15 – 25m²/L as neat product

On dense surfaces such as granite coverage rates are as high as 40m²/L, whereas coverage on very porous materials such as Limestone may be as low as 8-10m²/L.

STORAGE

Store products in a cool dry area, keep product out of direct sunlight.

RECOMMENDATIONS

- Completely saturate old and dry substrates prior to application to ensure the best possible penetration and performance.
- **Pro-Seal 896** will remain in the substrate and provide protection for the service life of the material it is applied to. However, a maintenance coat should be applied to the surface on a regular basis to rebuild the surface wear layer. This will prolong the lifespan of the sealed surface and keep it looking like new. Intervals between maintenance coats varies depending on wear rates. Suggested maintenance intervals are:
 - Residential applications: 3—5 years
 - Commercial and other high wear applications: 6—24 months
- It is best practice to clean spills as soon as practical. Most household cleaners can be used on Pro-Seal 896, however use of harsh chemicals may damage or reduce the working life of the sealer.

HEALTH & SAFETY

Keep out of reach of children, wash up any spills by flushing with water, avoid contact with eyes and skin, for professional use only, keep product out of direct sunlight, store in cool dry area. Classified as Non-Hazardous Material.

TECHNICAL SUPPORT

Water Based Sealers

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SDS sheets available on request

Important:

Information in this documentation is based on our experience with the product. Water Based Sealer's Pty Ltd guarantees the quality of its products but disclaims all liability if the user does not follow the recommendations and conditions of use of the products, especially but not exclusively in the case of faulty application, application by untrained personnel, use of products not compatible with Water Based Sealers products, or adverse weather condition. For more information consult the Safety Data Sheet.

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