



# Enviroseal WB

## Water Based Co-Polymer Concrete Floor Sealer & Dust Proofer



### DESCRIPTION

Enviroseal WB is a water-based copolymer floor hardening and sealing compound for use on concrete floors, driveways and pedestrian surfaces. Enviroseal WB combines small particle size, high solids and low viscosity for excellent penetration and durability. Enviroseal WB dries to leave a clear protective coating producing a “wet look” while increasing serviceability.

### FEATURES

- Fast Drying
- Easy to apply
- Reduces dusting
- Excellent UV resistance
- Economical
- Protects against ingress of dirt
- Protects against substrate weathering
- Solvent free
- >90% water retention efficiency as a curing compound when tested to AS3799

### TYPICAL USES

Enviroseal WB is suitable for commercial and residential, internal and external applications.

- Anti-dust treatment
- Sealing stencil concrete
- Resealing stencil concrete
- Sealing concrete pavers/tilers
- Coating of car park decks
- Stain resistant treatment
- Sealing of concrete balconies
- Sealing spray on paving

### PHYSICAL PROPERTIES

Dust Free	1-2 Hours
Walk on Time	24 Hours
Drive on Time	72 Hours
Recoat Time	16-24 Hours
Thinning	Water
Application Range	8-32°C
Colour	Clear

### SUBSTRATE PREPARATION

**New Concrete** – Is to be cured for a minimum 14 days. The surface must be clean, dry and free from all loose particles including dust, grease, laitance, coatings and curing compounds. If water blasting to clean, allow to dry thoroughly prior to sealing. Newly stencilled spray on paving is to be aged 7 days minimum.

**Old Concrete** – The surface must be clean, dry and free from all loose particles including dust, grease, laitance, coatings and curing compounds. If water blasting to clean, allow to dry thoroughly prior to sealing.

For further information on substrate preparation or for project specific advice, please consult EnviroSystems.

[customerservice@envirosystems.com.au](mailto:customerservice@envirosystems.com.au)

### APPLICATION

Apply 1st coat of Enviroseal WB by brush or roller at a rate of 7-10m<sup>2</sup>/litre to the prepared substrate. Allow first coat to dry overnight before applying 2nd coat of Enviroseal WB. Allow 72 hours cure before traffic. Do not apply if rain is imminent.

**As a Curing Agent for Freshly Laid Concrete** – Apply by sprayer or roller at a rate of 7-10m<sup>2</sup>/litre per coat. Apply Enviroseal WB as soon as bleed water has finished and concrete is sufficiently hard to take foot traffic.





**Resealing of Existing Coatings** – Ensure Enviroseal WB is compatible with existing sealer. The surface must be clean, dry and free from all loose particles including dust, dirt etc. If applying over old coatings test a small section for compatibility and adhesion before proceeding with application (cross hatch test recommended). Existing coatings are to be removed if any loss of adhesion is observed.

**NOTE:** Do not allow pooling of product as moisture entrapment may cause whitening.

For further information regarding application of Enviroseal WB or for project specific advice please consult EnviroSystems.

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## CURE

Enviroseal WB can generally be recoated after overnight cure. Special precautions need to be taken during exterior application to guard against water whitening.

## COVERAGE

The consumption of Enviroseal WB will depend upon the substrate condition and type.

### Recommendations for External Applications

0.1-0.14 Litre/m<sup>2</sup>

7-10m<sup>2</sup>/Litre

## PACKAGING & COLOURS

Enviroseal WB is supplied in 4 and 15L drums.

## CLEANING

Enviroseal WB should be removed from tools and equipment immediately after use with water. Hardened material may only be removed mechanically.

## SHELF LIFE

Enviroseal can be stored in its original sealed containers for 24 months, when placed in a cool, dry environment out of direct sunlight. Once opened and resealed for later use, the shelf life could vary depending on storage conditions. Always check product quality before using after prolonged periods of storage. If unsure please contact EnviroSystems for advice.

## HEALTH & SAFETY ADVICE

Always provides adequate ventilation and wears personal protective equipment during application. If swallowed, DO NOT induce vomiting. Give glass of water and seek medical assistance. Refer to the Safety Data Sheet for full safety and handling procedures.

**NOTE:** Safety Data Sheets are available upon request by emailing [customerservice@envirosystems.com.au](mailto:customerservice@envirosystems.com.au)

## We're here to help you!

It is a good idea to keep a journal of your waterproofing job, whether big or small.

- Take pictures at all stages of your work, including preparation
- Record the quantity and description of products used with corresponding batch numbers
- Record dates and times of when you applied products, from start to finish

Please do not hesitate to contact us for any questions you may have.

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