



## Prime Exposure Surface Retarder

**MANUFACTURED FOR CONCRETERS BY CONCRETERS AFTER EXTENSIVE PRODUCT TESTING!!!**

**DESCRIPTION** – Prime Exposure Surface Retarder is a water soluble fluoro green liquid used to expose the aggregate in horizontal/vertical concrete.

### **BENEFITS –**

- Easy to see fluoro green colour to ensure even coverage, reducing missed or non covered area's.
- Viscosity of Prime retardant has been developed to enable it to be applied on flat and steep inclines without excessive run off or creating over exposed valleys.
- Reduced wash off times due to superior performance in warmer/windy conditions to that of other retardants on the market.
- A large distributor network, so wherever the job you will be able to find a Prime stockist.
- Unsurpassed level of surface exposure, providing an even finish and polish of stone.

**Uses** –Applied to Horizontal/Vertical Exposed Aggregate concrete surfaces.

**Coverage** – 80 to 100 square meters per 20 litre.

**Shelf life**- Stored out of the direct sunlight and under 40 Degrees Celsius, Shelf Life is at least 18 months.

### **DIRECTIONS OF USE**

Prime Exposure Retardant should be applied to the surface undiluted at the rate of 0.2-0.3 litres per square meter. Apply an even coat of Prime Exposure Retardant as soon as you have troweled out any tool lines and the bleed water has dried. Ensure there is still surface moisture so the surface pits when the retardant is applied. Do not trowel Prime Retardant into surface, please call tech support for assistance if the concrete has gone too hard before you have applied the retarder (if when sprayed it's not pitting the surface). We recommend in warm/windy conditions to cover the job with builders film (polythene) or Prime Evaploc. Please refer to Prime Evaploc tech sheet on our web site for the dilution rate/ instructions or call tech support. Apply builders film or Prime Evaploc when you can no longer see the fluoro green colour of the Retardant and the Retardant has set (this will at least halve your wash off time). Wash off times vary due to weather conditions, anything over 23 Degrees Celsius or excessively windy conditions you can wash off four hours after applying the Retardant. Same day wash off requires a high level of experience and can result in under and over exposure of the surface. For best results we recommend to cover and wash off the following day, this can be completed by a relatively inexperienced labourer due to the concrete being set. When washing off the following day the likelihood of over or under exposure is greatly reduced. We have found because the wash off process can be undertaken by a non-skilled labourer, this enables the experienced contractor to move onto other projects. For ease of wash off it is best to leave the job covered or wet while washing, this will assist the retardant to rehydrate and further reduce wash off times.

For Further application information please visit our web site [www.primeexposure.com.au](http://www.primeexposure.com.au) or call tech support on 0433 993 425.

## **CLEANING**

Prime Retarder is a water soluble product that is preferably cleaned in hot water however cold water can be used.

## **SAFETY INSTRUCTIONS**

Prime Retarder is slightly alkaline. Avoid contact with skin and eyes. Wear suitable protective clothing (goggles, impervious footwear and gloves) when handling. If poisoning occurs seek medical advice. Prime Retarder should not be stored in metal containers for long periods.

## **FIRST AID**

Wash skin thoroughly and remove contaminated clothing. Eye – Hold open and flood with water for 15 minutes. Ingestion - DO NOT Induce vomiting. Give a glass of water after rinsing mouth.

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**TECHNICAL SUPPORT: 0433 993 425**

**[www.primeexposure.com.au](http://www.primeexposure.com.au)**

AUSTRALIAN MADE

20 LITRES

WATER BASED