



**SHIELD**COAT<sup>PTY LTD</sup>

**SHIELDSEAL**

# Shieldseal W Plus Sealer/Primer

## Sealer/Primer for metal

Shieldseal W Plus is a waterbased primer used on metal roofs including colorbond to provide an interface between the substrate and the Roofbond Roof membrane. It is normally sprayed through an airless as a milky white liquid and it dries clear. If the surface is likely to rust or white rust, Rustshield W should be used instead.

### DESCRIPTION:

Shieldseal W Plus is water based acrylic sealer/primer deigned to achieve maximum adhesion on non-porous surfaces like metal roof sheets.

### USE ON:

Shieldseal W Plus is perfect for use on chalky Colorbond

### COVERAGE:

Coverage on metal ranges from 12-14 M2 per litre.

### SURFACE PREPARATION:

Generally all surfaces must be clean, sound and dry. On unpainted surfaces clean and dust down. On previously painted surfaces remove loose and flaking paint and wash down chalking surfaces. It is recommended to clean with Mouldshield C and washed down with a high pressure water blaster.

### APPLICATION:

Apply one even coat with an airless spray unit. Use a 517 airless spray tip. THINNING: Not usually required.

### STIRRING:

Mix contents thoroughly with an electric drill or broad flat paddle reaching to the bottom of the can.

### CLEAN UP:

Clean up with Water

### DRYING TIME:

When temperature is around 25°C:-

### DRY TO TOUCH:

30 minutes

### RECOAT:

2 hours (can be recoated over longer periods but needs to free of dust and grime) Under cooler or humid conditions, allow longer times.

If the touch dry time exceeds 1 hour, cease painting and do not recommence until the temperature rises or the humidity falls.

Allow up to 7 days for full film cure AVOID PAINTING WHEN EITHER THE SUBSTRATE OR AIR TEMPERATURE IS BELOW 10°C (or is likely to go below before paint can dry thoroughly). AVOID PAINTING ABOVE 35°C or when humidity (80% plus) is very high. Allow up to 7 days for full film cure.

### COLOUR:

Opaque

### SIZES:

15 litres and 4 litres

