

## STAIN LOCK

### DESCRIPTION:

Coo-Var Stain Lock is a sprayable, water based coating designed to block out difficult stains and odours. It is a multi-surface primer / sealer and gives excellent coverage to a multitude of stains, helping to prevent it bleeding through the finishing coat.

### RECOMMENDED USE:

Coo-Var Stain Lock is a primer and sealer for substrates such as wood, plaster, existing paint, masonry and most plastics. Suitable for interior or exterior use.

### AVAILABILITY:

250ml, 500ml, 1 litre, 2.5 litre, 5 litre

### FINISH:

Matt

### COLOUR:

White

### TYPICAL S.G. (SPECIFIC GRAVITY):

1.31 @ 20 °C

### VOLUME SOLIDS:

34.3

### WET FILM THICKNESS W.F.T

100 microns

### DRY FILM THICKNESS D.F.T

35 microns

### EXPECTED SPREADING RATE:

10 sq.m / litre  
@ 35 microns D.F.T

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

### TYPICAL VISCOSITY:

1.2 Poise @ 25 °C

### FLASH POINT:

Non-flammable

### DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1 hour @ 20 °C

Hard dry: 2 hours @ 20 °C

Full hardness: 3 to 5 days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

### MINIMUM OVERCOATING TIME:

2 to 4 hours

### APPLICATION SPECIAL CONDITIONS:

N/A

### VOC CONTENT:

18 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

### APPLICATION DETAILS:

Application Do not apply below 7 °C.  
restrictions

Method: Brush, Roller Spray

Thinner Clean Water  
(Max vol): (10%)

Nozzle size: 515 to 517

Nozzle 3100 psi  
pressure:

Cleaning Water  
solvent:

Recoat 2 to 4 hours  
interval:

### SURFACE PREPARATION:

For further advice contact Coo-Var Technical Services on +44(0)1482 328053

The physical constants are subject to normal manufacturing tolerances.

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**STAIN LOCK****346/W205**

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All surfaces should be clean, dry and free from oil, grease and loose flaking material.

**MIXING INSTRUCTIONS:**

Mix well before use. Thinning not required if used at ambient temperatures around 18 °C, lower temps may increase the viscosity and slight thinning may be necessary.

**APPLICATION CONDITIONS:**

As dictated by normal good painting practice. Do not apply if the temperature is likely to drop below 7 °C during application or during the drying process. In confined spaces, provide adequate ventilation during application and drying.

**PRECEDING COAT:**

None

**SUBSEQUENT COAT:**

Selected finishing coat

**REMARKS:****HEALTH AND SAFETY:**

See safety data sheet - SDS 20733

**ISSUED:**

28 January 2019

**REVISION:**

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The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied, however, as the conditions of use are beyond our control. This data sheet does not constitute a specification. In case of doubt as to the suitability of the product please contact our Technical Service Department on 01482 328053.

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