

## SHELLAC PRIME-ALL

### DESCRIPTION:

Coo-Var Shellac Prime-All is a heavy duty, shellac based coating designed to block out difficult stains and odours. Ideal for sealing tar, bitumen and creosoted surfaces and to prevent bleeding through in subsequently applied finishing coat. It exhibits heavy stain blocking from nicotine, pen, oils and water stains and has rapid drying properties. Can be overcoated with oil and water based paints.

### RECOMMENDED USE:

Coo-Var Shellac Prime-All is a primer and sealer for timber, wood composites, plaster, cement and brickwork. Seals tar, bitumen and creosoted areas. Can be used as a spot-primer on exterior surfaces.

### AVAILABILITY:

250ml, 500ml, 1 ltr and 2.5 ltr

### FINISH:

Matt

### COLOUR:

White

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

1.30 @ 20 °C

### VOLUME SOLIDS:

45%

### WET FILM THICKNESS W.F.T

100 microns

### DRY FILM THICKNESS D.F.T

40 - 50 microns

### EXPECTED SPREADING RATE:

10 sq.m / litre

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:

3.0 Poise @ 25 °C  
(Rotothinner)

### FLASH POINT:

~12 °C (closed cup)

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

Touch dry: 10 mins @ 20 °C

Hard dry: 30 mins @ 20 °C

Full hardness: 24 hours @ 20 °C

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

### MINIMUM OVERCOATING TIME:

Minimum 30 minutes.

### APPLICATION SPECIAL CONDITIONS:

### VOC CONTENT:

<500 g / litre

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

### APPLICATION DETAILS:

Application restrictions

Method: Stir well before use. Apply by brush or roller. Apply a full coat with the minimum of brushwork. If a second coat is required, this can be applied after approximately 30 minutes.

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

**The physical constants are subject to normal manufacturing tolerances.**

**"COVERING OUR CUSTOMERS' NEEDS SINCE 1908"**

**SHELLAC PRIME-ALL****347/V604/20**

Avoid over-brushing.

**ISSUED:**

15 March 2019

Thinner (Max vol): Methylated spirit 5%

**REVISION:**

2

Nozzle size:

Nozzle pressure:

Cleaning solvent: Methylated Spirit

Recoat interval: Minimum 30 minutes.

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.

**SURFACE PREPARATION:**

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

**MIXING INSTRUCTIONS:****APPLICATION CONDITIONS:**

Sir well before use. Suitable for application by brush or roller. Apply a full coat with the minimum of brushwork. If a second coat is required this can be applied after approximately 30 minutes. Avoid over-brushing.

**PRECEDING COAT:**

None

**SUBSEQUENT COAT:**

Selected finishing coat

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

This product is highly flammable. For Health and Safety information refer to SDS 20476

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

**The physical constants are subject to normal manufacturing tolerances.**

**"COVERING OUR CUSTOMERS' NEEDS SINCE 1908"**

Ellenshaw Works  
Lockwood Street, Hull HU2 0HN  
Tel.: +44(0)1482 328053. Fax: +44(0)1482 219266

COO-var  
Email: [info@coo-var.co.uk](mailto:info@coo-var.co.uk)  
[www.coo-var.co.uk](http://www.coo-var.co.uk)