





#### **TECHNICAL DATA SHEET**

## SHELLAC PRIME-ALL

TDS: CVV60420 **347/V604/20** 

# FLASH POINT:

(Rotothinn

er)

~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. Avoid overbrushing.

# **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 solvent based paints. It exhibits heavy stain blocking from nicotine, pen, oils and water stains and has rapid drying properties.

## **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:**

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

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"

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## **TECHNICAL DATA SHEET**

**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.

Thinner Methylated 5%

(Max vol): spirit

Nozzle size:

Nozzle pressure:

Cleaning Methylated

solvent: Spirit

Recoat Minimum 30 interval: minutes.

# **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

### **ISSUED:**

15 November 2017

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