

#### **TECHNICAL DATA SHEET**

# PENETRATING WOOD PRIMER

Coo-Var Penetrating Wood Primer is a high

Coo-Var Penetrating Wood Primer is for use on

any wood surface which requires priming inside

quality oil based wood primer.

**RECOMMENDED USE:** 

Hard dry: 8 hours @ 20 °C

TDS: CVP2241

309/P224/1

Full hardness: 5 to 7 days @ 20 °C

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

#### **MINIMUM OVERCOATING TIME:**

16 hours or overnight

#### **APPLICATION SPECIAL CONDITIONS:**

N/A

# **VOC CONTENT:**

434 g/litro

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

## **APPLICATION DETAILS:**

Application N/A restrictions

Method: Brush or roller Airless spray

Thinner Thinners 14 Thinners 14 (Max vol): (10%)(10%)

Nozzle size: 0.011"

Nozzle 1800 to 2000 psi

pressure:

Cleaning Thinners 14

solvent:

Recoat 16 hours or interval: overnight

#### **SURFACE PREPARATION:**

All surfaces should be clean, dry, sound and free from contaminants.

New wood should be sanded prior to coating to ensure an adequate "key" is produced.

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

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Date printed 12 May 2011

**AVAILABILITY:** 

or outside.

**DESCRIPTION:** 

0.25 litre, 0.5 litre, 1 litre, 2.5 litre, 5 litre

FINISH:

Semi-matt

**COLOUR:** 

White

TYPICAL S.G. (SPECIFIC GRAVITY):

1.49 @ 20°C

**VOLUME SOLIDS:** 

51%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

35 to 40 microns

**EXPECTED SPREADING RATE:** 

13 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:

3.2 Poise @ 25 °C

**FLASH POINT:** 

Above 32 °C (open cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: hours @ 20 °C

> The physical constants are subject to normal manufacturing tolerances. "COVERING OUR CUSTOMERS' NEEDS SINCE 1908"

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TDS: CVP2241 309/P224/1

#### **MIXING INSTRUCTIONS:**

Mix well before use.

# **APPLICATION CONDITIONS:**

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

# PRECEDING COAT:

N/A

## SUBSEQUENT COAT:

Suitable topcoat.

## **REMARKS:**

# **HEALTH AND SAFETY:**

See safety data sheet - SDS 10771

## **ISSUED:**

12 May 2011

## **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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