

TECHNICAL DATA SHEET

TDS: CVP2241

PENETRATING WOOD PRIMER

309/P224/1

DESCRIPTION:

Coo-Var Penetrating Wood Primer is a high quality oil based wood primer.

RECOMMENDED USE:

Coo-Var Penetrating Wood Primer is for use on any wood surface which requires priming inside or outside.

AVAILABILITY:

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: 3 hours @ 20 °C

Hard dry: 8 hours @ 20 °C

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/litre

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

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

www.coo-var.co.uk

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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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