

TECHNICAL DATA SHEET

TDS: CVP2242

ALUMINIUM WOOD PRIMER

315/P224/2

DESCRIPTION:

Coo-Var Aluminium Wood Primer is an oil based primer that contains aluminium. Used primarily to prevent staining on knotted or resinous timber, but also acts as an excellent heavy duty primer.

RECOMMENDED USE:

Coo-Var Aluminium Wood Primer is suitable for all timbers, especially high resinous types. Resists resin staining and blistering of topcoats.

AVAILABILITY:

0.5 litre, 1 litre, 2.5 litre

FINISH:

Semi-Matt

COLOUR:

Silver Grey

TYPICAL S.G. (SPECIFIC GRAVITY):

1.26 @ 20 °C

VOLUME SOLIDS:

45%

WET FILM THICKNESS W.F.T

80 microns

DRY FILM THICKNESS D.F.T

35 to 40 microns

EXPECTED SPREADING RATE:

12 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 Poise @ 25 °C

FLASH POINT:

Above 23 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 2 hours @ 20 °C

Hard dry: 8 hours @ 20 °C

Full hardness: N/A

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:

427 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush

Thinner Thinners 14 (5%)
(Max vol):

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning Thinners 14
solvent:

Recoat 16 hours or
interval: overnight

SURFACE PREPARATION:

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

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

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:

Apply Coo-Var Aluminium Wood Primer direct to wood.

SUBSEQUENT COAT:

Most conventional, white spirit based top coats

REMARKS:

HEALTH AND SAFETY:

See safety data sheet - SDS 10714

ISSUED:

22 February 2012

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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