

ALL PURPOSE PRIMER

329/W201/1

DESCRIPTION:

Coo-Var All Purpose Primer is a general purpose water based primer. Ideal on multisurface substrates or when a 'one solution' product is required.

RECOMMENDED USE:

Coo-Var All Purpose Primer is ideal for use on plaster, metals (including steel, iron, aluminium, copper brass and more) and wood.

AVAILABILITY:

0.5 litre, 1 litre, 2.5 litre

FINISH:

Matt

COLOUR:

White

TYPICAL S.G. (SPECIFIC GRAVITY):

1.16 @ 20 °C

VOLUME SOLIDS:

27%

WET FILM THICKNESS W.F.T

85 microns

DRY FILM THICKNESS D.F.T

20 to 25 microns

EXPECTED SPREADING RATE:

12 sq.m / litre

@ 25 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:

2.7 Poise @ 25 °C

FLASH POINT:

Non-flammable

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1.5 hours @ 20 °C

Hard dry: 4 hours @ 20 °C

Full hardness: 3 to 5 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

6 hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

47 g / litre

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

APPLICATION DETAILS:

Application Do not apply below 7 °C. restrictions

Method: Brush or roller

Thinner Clean Water
(Max vol): (5%)

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning Water
solvent:

Recoat 6 hours
interval:

SURFACE PREPARATION:

Ensure all surfaces are clean, dry and free from grease, oil and any other contaminates.

Bare steel should be free from dust, rust and

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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scale. Blast cleaning to SA 2½ is recommended. If blast cleaning is impractical, mechanical cleaning should be employed as hand cleaning does not clean the steel to the required degree. Any oil or grease should be removed with Coo-Var Degreaser before de-rusting. Where blast cleaning is carried out after assembly, special attention must be paid to edges, corners, nuts, bolts, welds etc. Welds should, if necessary be ground and all weld spatter, slag etc. must be removed.

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

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

Do not paint when temperature will be at or below 7 °C during the painting and drying process.

As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination.

In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT:

N/A

SUBSEQUENT COAT:

Any suitable topcoat.

REMARKS:

Do not paint when temperature will be at or below 7 °C during the painting and drying process.

HEALTH AND SAFETY:

See safety data sheet - SDS 11079

ISSUED:

10 December 2009

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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