

## TECHNICAL DATA SHEET

TDS: CVG1191A

### ALKALI RESISTING PRIMER SEALER

341/G119/1

#### DESCRIPTION:

Coo-Var Alkali Resisting Primer Sealer is ideal as a high quality primer prior to painting. Resistant to solvents and salts.

#### RECOMMENDED USE:

Coo-Var Alkali Resisting Primer Sealer is ideal for use on walls and plaster.

#### AVAILABILITY:

1 litre, 2.5 litre, 5 litre

#### FINISH:

Matt

#### COLOUR:

White

#### TYPICAL S.G. (SPECIFIC GRAVITY):

1.10 @ 20 °C

#### VOLUME SOLIDS:

36%

#### WET FILM THICKNESS W.F.T

100 microns

#### DRY FILM THICKNESS D.F.T

35 to 40 microns

#### EXPECTED SPREADING RATE:

10 sq.m / litre

@ 40 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:

4.0 Poise - C&P @ 25 °C

#### FLASH POINT:

Above 32 °C (closed cup)

#### DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 30 mins @ 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:

4 to 6 hours

#### APPLICATION SPECIAL CONDITIONS:

N/A

#### VOC CONTENT:

max 499 g / litre

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

#### APPLICATION DETAILS:

Application N/A  
restrictions

Method: Brush or Roller

Thinner Thinners 18  
(Max vol): (10%)

Nozzle size: N/A

Nozzle N/A  
pressure:

Cleaning Thinners 18  
solvent:

Recoat 4 to 6 hours  
interval:

#### SURFACE PREPARATION:

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

Use Coo-Var Masonry Stabiliser on unstable brick, screed or plaster prior to painting.

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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Existing painted surfaces should be cleaned, degreased and sanded to ensure an adequate "key" is produced. Remove all loose, flaking material and treat bare areas as new substrate then prepare accordingly.

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.

**MIXING INSTRUCTIONS:**

Mix well before use.

**APPLICATION CONDITIONS:**

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:**

Apply Direct to stable surfaces (see Surface Prep section)

**SUBSEQUENT COAT:**

Suitable top coat.

**REMARKS:**

**HEALTH AND SAFETY:**

See safety data sheet - SDS 11290

**ISSUED:**

12 May 2011

**REVISION:**

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