

TECHNICAL DATA SHEET

TDS: CVF1582111

361/F158/2111

MATT BLACK

DESCRIPTION:

Coo-Var Matt Black gives a quick drying non-reflective finish to wood, metal, ironwork, plaster and many more surfaces.

RECOMMENDED USE:

Coo-Var Matt Black is ideal for tudor style beams, photographic work, chalk boards and anywhere a non-reflective surface is required. Not suitable for canvas roller chalk boards. Suitable for interior and exterior use.

AVAILABILITY:

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

FINISH:

Matt

COLOUR:

Black

TYPICAL S.G. (SPECIFIC GRAVITY):

1.32 @ 20 °C

VOLUME SOLIDS:

43%

WET FILM THICKNESS W.F.T

110 microns

DRY FILM THICKNESS D.F.T

45 to 50 microns

EXPECTED SPREADING RATE:

9 sq.m / litre

@ 45 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:

3.0 Poise @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 2 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:

12 hours or overnight

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

484 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: 0.013"

Nozzle 1800 to 2000 psi
pressure:

Cleaning Thinners 14
solvent:

Recoat 12 hours or
interval: overnight

SURFACE PREPARATION:

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

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

The physical constants are subject to normal manufacturing tolerances.

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

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 direct on to wood and concrete. On metal use Coo-Var Zinc Phosphate Primer.

SUBSEQUENT COAT:

Coo-Var Matt Black

REMARKS:**HEALTH AND SAFETY:**

See safety data sheet - SDS 10585

ISSUED:

01 October 2015

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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