

SATIN FINISH WHITE**375/F159/1****DESCRIPTION:**

An interior and exterior, oil based, low sheen finish for wood, metal and masonry

RECOMMENDED USE:

Wood, metal and masonry

AVAILABILITY:

500ml, 1 litre, 2.5 litres and 5 litres

FINISH:

Eggshell/satin

COLOUR:

White

TYPICAL S.G. (SPECIFIC GRAVITY):

1.42

VOLUME SOLIDS:

52%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

35 - 40 microns

EXPECTED SPREADING RATE:

13 sq.m / litre

35 - 40 micron d.f.t. (based on application by brush or roller)

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

4.5 - 4.9 Poise @ 25 °C

FLASH POINT:

38 approx. °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 4 hours @ 20 °C

Hard dry: 12 hours @ 20 °C

Full hardness: 5 - 7 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

16 hours over-night drying

APPLICATION SPECIAL CONDITIONS:**VOC CONTENT:**

<400 g / litre

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

APPLICATION DETAILS:

Application restrictions

Method Brush Roller

Thinner Do not thin.
(Max vol):

Nozzle size:

Nozzle pressure:

Cleaning Thinner 14
solvent:

Recoat 16 hours over-
interval: night drying

SURFACE PREPARATION:

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

Concrete - power floated, granolithic and smooth surfaces should be roughened first to provide a good "key" for the paint. This can be done mechanically by abrading or blasting, or chemically using Coo-Var Acid Etch. These processes will have the advantage in addition to

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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preparing the surface of also removing dirt and laitance. New concrete must be allowed to cure thoroughly which can take up to 3 months.

Other surfaces have to be prepared and primed with the suitable primer for that substrate.

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

Coo-Var Penetrating Wood Primer on wood, Coo-Var Zinc Phosphate Metal Primer on ferrous metals, Coo-Var Alkali Resisting Primer on concrete.

SUBSEQUENT COAT:

Coo-Var Satin Finish

REMARKS:**HEALTH AND SAFETY:**

See safety data sheet - SDS 10677

ISSUED:

20 May 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, since 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.

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