

TECHNICAL DATA SHEET

TDS: CVG136

COO-VAR FLOOR PAINT (ALL COLOURS)

111/G136/ALL

DESCRIPTION:

Coo-Var Floor Paint is a resilient and hardwearing single pack floor coating designed to be versatile, easy to use and economical in decorating and protecting surfaces including floors. Suitable for indoor and outdoor use, Coo-Var Floor Paint is compatible over most previous coatings and gives an off gloss finish. 12 colours available.

RECOMMENDED USE:

Coo-Var Floor Paint is suitable for use on wood, metal, concrete or glass reinforced plastic. Floors, walls, ledges and stairways indoors and outdoors. For foot and light truck traffic use. Coo-Var Floor Paint protects against dirt, grime, oil, dust and some solvents. Please contact Technical Services for other surfaces. Not recommended for use on asphalt, bituminous surfaces or on thermoplastic floor tiles.

AVAILABILITY:

0.5 litre, 1 litre, 2.5 litre, 5 litre

FINISH:

Semi Gloss

COLOUR:

Tile Red, Bright Red, Flint Grey, Forest Green, Black, Steel Blue, Tan, Stone, Safety Yellow, Dark Grey, Light Grey, White

TYPICAL S.G. (SPECIFIC GRAVITY):

1.1 - 1.2 @ 20 °C

VOLUME SOLIDS:

48 - 51%

WET FILM THICKNESS W.F.T

100 microns

DRY FILM THICKNESS D.F.T

50 - 60 microns

EXPECTED SPREADING RATE:

9 - 11 sq.m / litre
@ 50 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:

4.5 Poise @ 25 °C

FLASH POINT:

Above 32 °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:

Minimum 16 hours / Overnight dry

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

399 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or Roller

Thinner Thinners 14
(Max vol): (10%)

Nozzle size: N/A

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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COO-var

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Nozzle N/A
pressure:

REMARKS:

Cleaning Thinner 14 or
solvent: white spirit

Recoat Minimum 16
interval: hours /
Overnight dry

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 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, 10% thinned Coo-Var Floor Paint or Coo-Var Alkali Resisting Primer on concrete.

SUBSEQUENT COAT:

Coo-Var Floor Paint

HEALTH AND SAFETY:

See safety data sheet - SDS 10416

ISSUED:

12 May 2010

REVISION:

1

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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