

TECHNICAL DATA SHEET

TDS: CVG139

COO-VAR SUREGRIP (ALL COLOURS)

125/G139/ ALL

DESCRIPTION:

Coo-Var® Suregrip® anti-slip floor paint is a ready-mixed floor coating for suitably primed concrete, wood, metal and GRP which provides a rough, anti-slip finish when dry. Suregrip provides durability, decoration and protection. Suitable for indoor and outdoor use.

RECOMMENDED USE:

Coo-Var® Suregrip® is a safety coating suitable for indoor and outdoor use where a sure foothold is required. Ideal for boats, steps and stairways, disabled ramps, doorways, machinery areas, most floors and other areas where moisture and other substances may cause the floor to be slippery. Suitable for use on suitably prepared concrete, wood, metal and GRP. For foot, light truck and occasional heavy truck use.

AVAILABILITY:

1 litre, 2.5 litre, 5 litre

FINISH:

Aggregated

COLOUR:

Blue, Red, Green, Black, Grey, White, Light Grey, Safety Yellow

TYPICAL S.G. (SPECIFIC GRAVITY):

1.35 - 1.55 @ 20 °C

VOLUME SOLIDS:

60%

WET FILM THICKNESS W.F.T

100 - 150 microns

DRY FILM THICKNESS D.F.T

60 - 100 microns

EXPECTED SPREADING RATE:

6 - 10 sq.m / litre

60 - 100 micron d.f.t (based on brush application)

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:

6.5 Poise @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 6 hours @ 20 °C

Hard dry: 24 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:

343 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or Short/medium
roller

Thinner Do not thin
(Max vol):

Nozzle size:

Nozzle N/A
pressure:

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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Cleaning solvent: Thinners 14

Recoat interval: Minimum 16 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. Apply a 10% thinned coat of Coo-Var Floor Paint to prime and seal the surface prior to applying Coo-Var® Suregrip®. 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:

Stir well before use. DO NOT USE MECHANICAL SHAKER!

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® Suregrip®

REMARKS:

PTV Results 72 Dry – Low Risk, 61 Wet – Low Risk. These products have been independently tested under laboratory conditions. A site assessment is an important component in determining the slip risk of any given floor; the environment, contamination substances, types of footwear and likely pedestrian behaviour can all affect the actual figures achieved during application. An onsite verification may be necessary to determine actual values. For further information please contact our Technical Services department.

HEALTH AND SAFETY:

See safety data sheet - SDS 10490

ISSUED:

20 October 2020

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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