PAINTS, PRIMERS & SPECIALISED COATINGS

ISOQAR

BOSTERD

JKAS

MANAGEMENT
SYSTEMS

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Certificate Number 6816

ISO 9001, ISO 1400

TDS: CVW139

TECHNICAL DATA SHEET

SUREGRIP AQUA

160/W139/AL

DESCRIPTION:

Coo-Var Suregrip® Aqua is a water-based, professional quality, durable Antislip Floor Paint with a heavily aggregated finish. Suitable for, suitably primed concrete, wood, metal, tarmac, asphalt and GRP. Compatible with most previously painted floors. Ideal for floors where safety is a priority and risk of slips is high.

RECOMMENDED USE:

Coo-Var Suregrip® Aqua is a safety coating suitable for indoor and outdoor use where a sure foothold is required. Ideal for 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. For foot and light truck use.

AVAILABILITY:

1 litre, 2.5 litre, 5 litre

FINISH:

Aggregated

COLOUR:

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

TYPICAL S.G. (SPECIFIC GRAVITY):

1.27 to @ 20 °C 1.42

VOLUME SOLIDS:

46 to 49%

WET FILM THICKNESS W.F.T

90 microns

DRY FILM THICKNESS D.F.T

40 microns

8 to 10 sq.m / litre

EXPECTED SPREADING RATE:

@ 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:

7 to 9 Poise @ 25 °C

FLASH POINT:

Non-flammable

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1.5 hours @ 20 °C

Hard dry: 6 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:

6 hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

Max 140 g / litre

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

APPLICATION DETAILS:

Application Do not apply below 7 °C.

Method: Brush or Short-

pile Roller

Thinner Do Not Thin

(Max vol):

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.

"Don't just cover it Coo-Var it!"

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SUREGRIP AQUA 160/W139/AL

Nozzle N/A pressure:

Cleaning

Water

solvent:

6 hours

Recoat interval:

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. Newly laid concrete should be left to cure prior to painting, we recommend 1 month per 3cm of slab thickness, up to 3 months. Apply a 5% thinned coat of Coo-Var Acrylic Floor Paint to prime and seal the surface prior to applying Coo-Var Suregrip Agua. 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 if required.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying. Do not paint when temperature will be at or below 7 °C during the painting and drying process.

PRECEDING COAT:

Coo-Var Acrylic Floor Paint on wood, Coo-Var All Metals Primer on ferrous metals, 5% thinned Coo-Var Acrylic Floor Paint on concrete.

SUBSEQUENT COAT:

Coo-Var Suregrip Aqua - A minimum of 2 coats is required.

REMARKS:

Do not paint when temperature will be at or below 7 °C during the painting and drying process. 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 21266

ISSUED:

15 October 2024

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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