coo-var®

PAINTS, PRIMERS AND SPECIALISED COATINGS

ISOQAR REGISTERED UKAS MANAGEMENT SYSTEMS 0026
Certificate Number 6816
ISO 9001, ISO 14001

TECHNICAL DATA SHEET TDS: CVW280

ProGrip 2 PACK ANTI-SLIP FLOOR PAINT 133/W280/ALL C

DESCRIPTION:

Coo-Var ProGrip is an exceptionally hardwearing, aggregated, water based 2 pack anti-slip floor coating. Dries to an aggregated, off-gloss finish. Seven colours available plus other colours to order.

RECOMMENDED USE:

Coo-Var ProGrip should be diluted with 250ml of clean water per 5kg pack. ProGrip is ideal for use in heavy traffic areas for foot traffic, trucks, vans and forklifts, inside and outside. It can be used over stable existing paint coverings. Can be used on wood, concrete, masonry, asphalt and tarmac. Do not apply at temperatures below 10 ° C.

AVAILABILITY:

5 kilo mixed units.

FINISH:

Aggregated

COLOUR:

Tile Red, Grey, Green, Safety Yellow, Safety Red, Black and White. Other colours to order.

TYPICAL S.G. (SPECIFIC GRAVITY):

1.23 @ 20 °C

VOLUME SOLIDS:

55 - 85%

WET FILM THICKNESS W.F.T

100 microns

DRY FILM THICKNESS D.F.T

35 - 70 microns

EXPECTED SPREADING RATE:

6 - 10 sq.m / kilo
@ recommended 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:

N/A

FLASH POINT:

Non-flammable

CURE TIME: @ RECOMMENDED D.F.T

Initial cure:	4	hours @ 20 °C
Hard dry:	8 - 12	hours @ 20 °C
Full cure:	5 - 7	days @ 20 °C

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

POTLIFE:

2 - 4 hours @ 20 °C

Pot Life - Once the parts are mixed together the material has to be used within the time stated.

MINIMUM OVERCOATING TIME:

Minimum 16 hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

Below 10 g / litre

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

APPLICATION DETAILS:

Application restrictions	Do not apply below 10 °C.
Method:	Brush or shortpile roller

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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Thinner (Max vol):	Clean water (250ml)	
Nozzle size:		
Nozzle pressure:	N/A	
Cleaning solvent:	Water	
Recoat interval:	Minimum 16 hours	Maximum 72 hours

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:

This product is packed in pre-measured units and must not be split down further. The contents of the two containers (Part A and part B should be mixed thoroughly using a slow speed drill and jiffy type paddle for a minimum of 2 mins). Add 250ml of clean water to the blend and mix for a further 2 mins.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. Do not apply if the temperature is likely to drop below 10 °C during application or during the drying process. In confined spaces provide adequate ventilation during application and drying.

PRECEDING COAT:

Apply direct to ordinary stable concrete. Coo-Var High Performance Primer should be used where the surface is smooth, polished or porous. On Metal use Teamac High Performance 2 Pack Zinc Phosphate Primer. Can be used on wood, asphalt and tarmac.

SUBSEQUENT COAT:

Coo-Var ProGrip - 2 coats recommended.

REMARKS:

PTV Results are: 65 Dry – Low slip risk, 52 Wet – Low slip 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:

SAFETY DATA SHEETS (SDS) - For tints and Grey bases see SDS 21212, For Tile Red, Safety Yellow, Black and White bases see SDS 21214, Clear and Green base see SDS 21216. Clear Hardener see SDS 21208, Green Hardener see SDS 21210, All other hardeners see SDS 21209.

ISSUED:

03 November 2022

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 specificaton. In case of doubt as to the suitability of the product please contact our Technical Service Department on 01482 328053.

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