

TECHNICAL DATA SHEET

TDS: CVD125
250/D125

GLOCOTE FLUORESCENT PAINT (ALL COLOURS)

DESCRIPTION:

Coo-Var Glocote Fluorescent Paint is a highly visible day time coating or when used under lights at night.

RECOMMENDED USE:

Coo-Var Glocote Fluorescent Paint is ideal on skips, bollards, bicycles, fishing floats, ships, bridges and more to identify any hazardous object. Used by sign writers, stage crews and artists. Must be used over Coo-Var Glocote Foundation. Glocote Fluorescent Paint will fade over time by nature of its fluorescent action. As a result this product is not recommended for large areas, whole lorries, busses or other vehicles etc. as the product will become patchy over time.

AVAILABILITY:

0.5 litre, 1 litre, 2.5 litre and 5 litre.

FINISH:

Matt

COLOUR:

Orange, Red, Yellow, Green, Pink

TYPICAL S.G. (SPECIFIC GRAVITY):

1.07 @ 20 °C

VOLUME SOLIDS:

43%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

30 to 35 microns

EXPECTED SPREADING RATE:

13 sq.m / litre
@ 30 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:

3.5 Poise @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 3 hours @ 20 °C

Hard dry: 12 hours @ 20 °C

Full hardness: 5 to 7 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

12 hours or overnight

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

447.81 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or roller Airless Spray

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

Nozzle size: N/A

Nozzle 1800 to 2000 psi
pressure:

Cleaning Thinner 14
solvent:

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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Recoat interval: 12 hours or overnight

SURFACE PREPARATION:

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

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 Glocote Foundation.

SUBSEQUENT COAT:

Further coats of Coo-Var Glocote Fluorescent Paint (2 coats minimum). Coo-Var Glocote Protective.

REMARKS:

For best results use over Coo-Var Glocote Foundation. For glow in the dark product please refer to Coo-Var Luminous Paint.

HEALTH AND SAFETY:

See safety data sheet - SDS 10584

ISSUED:

29 October 2018

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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