

## GLOCOTE FOUNDATION

**250/F158****DESCRIPTION:**

Coo-Var Glocote Foundation is a high density white base coat that should be used under Glocote Fluorescent paint to increase the visibility.

**RECOMMENDED USE:**

Coo-Var Glocote Foundation provides a white base coat essential for Glocote Fluorescent paint to function.

**AVAILABILITY:**

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

**FINISH:**

Matt

**COLOUR:**

White

**TYPICAL S.G. (SPECIFIC GRAVITY):**

1.42 @ 20 °C

**VOLUME SOLIDS:**

44%

**WET FILM THICKNESS W.F.T**

75 microns

**DRY FILM THICKNESS D.F.T**

35 to 40 microns

**EXPECTED SPREADING RATE:**

13 sq.m / litre

@ 35 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: 2 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:**

437 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: 0.013"

Nozzle 1800 to 2000 psi  
pressure:

Cleaning Thinner 14  
solvent:

Recoat 12 hours or  
interval: overnight

**SURFACE PREPARATION:**

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

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"**

Ellenshaw Works

Lockwood Street, Hull HU2 0HN

Tel.: +44(0)1482 328053. Fax: +44(0)1482 219266

COO-VAR

Email: [info@coo-var.co.uk](mailto:info@coo-var.co.uk)

[www.coo-var.co.uk](http://www.coo-var.co.uk)

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New wood should be sanded prior to coating to ensure an adequate "key" is produced.

Existing painted surfaces should be cleaned, degreased and sanded to ensure an adequate "key" is produced. Remove all loose, flaking material and treat bare areas as new substrate then 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:**

Direct on wood and masonry, use Coo-Var Zinc Phosphate Primer on Metal.

**SUBSEQUENT COAT:**

Coo-Var Glocote Fluorescent Paint

**REMARKS:**

For use under Coo-Var Glocote Fluorescent Paint.

**HEALTH AND SAFETY:**

See safety data sheet - SDS 10604

**ISSUED:**

20 November 2009

**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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COO-VAR  
Email: [info@coo-var.co.uk](mailto:info@coo-var.co.uk)  
[www.coo-var.co.uk](http://www.coo-var.co.uk)