

TECHNICAL DATA SHEET

TDS: CVG127G
385/G127/2193

GOLD PAINT

DESCRIPTION:

Coo-Var Gold Paint is a versatile finishing metallic paint that gives a gloss finish.

RECOMMENDED USE:

Coo-Var Gold Paint is for use on metal railings / gates, radiators, car components, bicycles, garden furniture, boats, trailers, tools or any metalwork where a fast drying finish is required.

AVAILABILITY:

0.25 litre

FINISH:

Gloss

COLOUR:

Gold

TYPICAL S.G. (SPECIFIC GRAVITY):

1.09 @ 20 °C

VOLUME SOLIDS:

42

WET FILM THICKNESS W.F.T

100 microns

DRY FILM THICKNESS D.F.T

40 to 45 microns

EXPECTED SPREADING RATE:

10 sq.m / litre
@ 45 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:

9.5 Poise @ 25 °C

FLASH POINT:

25 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 30 mins @ 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:

12 hours or overnight

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

Max 399 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush

Thinner Thinners 16 (5%)
(Max vol):

Nozzle size: N/A

Nozzle N/A
pressure:

Cleaning solvent: Thinners 15

Recoat interval: 12 hours or
overnight

SURFACE PREPARATION:

Ensure all surfaces are clean, dry and free from grease, oil and any other contaminants. Bare

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
www.coo-var.co.uk

GOLD PAINT

steel should be free from dust, rust and scale. Blast cleaning to SA 2½ is recommended. If blast cleaning is impractical, mechanical cleaning should be employed but hand cleaning does not clean the steel to the required degree. Any oil or grease should be removed with solvent before de-rusting. Where blast cleaning is carried out after assembly, special attention must be paid to edges, corners, nuts, bolts welds, etc. Welds should, if necessary be ground and all weld spatter, slag etc. must be removed.

REVISION:

1

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.

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 to prepared metal or Teamac Rapidry Zinc Phosphate Primer.

SUBSEQUENT COAT:

Coo-Var Gold Paint

REMARKS:

APPLICATION - apply a minimum of 2 coats. **By Brush:** apply a thin coat briskly direct to the surface. Leave to dry for 15-30 minutes before re-coating with a full coat. **By Spray:** thin carefully to required consistency (if in doubt consult Coo-Var Technical Services). Apply a mist coat followed by a full coat after 2-4 minutes. When applying additional coats (e.g. on rough surfaces), **re-coat as soon as the coat is dry** - usually within 15-30 minutes. Any further coats should be applied as soon as possible but certainly within 4 hours after which time the paint will have started the curing period.

HEALTH AND SAFETY:

See safety data sheet - SDS 10789

ISSUED:

24 October 2013

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
www.coo-var.co.uk