

HAMMERCOTE HAMMERED ENAMEL 381/H126/

DESCRIPTION:

A fast drying coating giving a metallic hammered finish to metallic objects.

RECOMMENDED USE:

For applications where a hard, durable, metallic finish is required. Wrought iron, cast metal parts, tool boxes, machinery, instruments etc.

AVAILABILITY:

250ml, 500ml, 1 litre, 2,5 litre, 5 litre

FINISH:

Gloss

COLOUR:

8 colours and Black and Silver

TYPICAL S.G. (SPECIFIC GRAVITY):

0.98

VOLUME SOLIDS:

41%

WET FILM THICKNESS W.F.T

100 microns

DRY FILM THICKNESS D.F.T

40 - 45 microns

EXPECTED SPREADING RATE:

10 sq.m / litre

40 - 45 microns d.f.t.

(based on brush application)

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

3.0 Poise @ 25 °C

FLASH POINT:

24 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 0.5 hours @ 20 °C

Hard dry: 6 hours @ 20 °C

Full hardness: 5 - 7 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

Minimum 2 mins - Max 15 minutes

APPLICATION SPECIAL CONDITIONS:

VOC CONTENT:

467 - 555 g / litre

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

APPLICATION DETAILS:

Application restrictions

Method Airless Spray Brush

Thinner Do Not Thin Thinners 15 (5%)
(Max vol):

Nozzle size: 513

Nozzle pressure: 2800 psi (190 bar)

Cleaning solvent: Thinners 15

Recoat interval: Minimum 2 mins - Max 15 minutes Minimum 2 mins - Max 15 minutes

SURFACE PREPARATION:

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

Bare steel should be free from dust, rust and

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

scale. Blast cleaning to SA 2½ is recommended. If blast cleaning is impracticable, 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.

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, since 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.

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 Rapidry Zinc Phosphate Primer.

SUBSEQUENT COAT:

Hammercote Hammered Finish

REMARKS:

Heat resistant to 150°C. Full hardness is reached after several days. Do not thin Hammered Finish for spraying.

Cannot be successfully coated with conventional paints.

HEALTH AND SAFETY:

See safety data sheet - SDS 10293 (black), SDS 10932 (All other colours)

ISSUED:

20 May 2009

REVISION:

0

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"
