

SWIMMING POOL PAINT

155/G179/

DESCRIPTION:

Coo-Var Swimming Pool Paint is a high quality chlorinated rubber coating for protecting and redecorating swimming pools.

RECOMMENDED USE:

Coo-Var Swimming Pool Paint can be used on prepared, new concrete pools as well as previously chlorinated rubber painted pools (Always test first), for other surfaces please check with Coo-Var Technical Services.

AVAILABILITY:

5 Litre

FINISH:

Gloss

COLOUR:

White, Pacific Blue, Atlantic Blue and Azure Blue

TYPICAL S.G. (SPECIFIC GRAVITY):

1.00 to 1.23 @ 20 °C

VOLUME SOLIDS:

25 to 33%

WET FILM THICKNESS W.F.T

75 microns

DRY FILM THICKNESS D.F.T

20 - 25 microns

EXPECTED SPREADING RATE:

14 sq.m / litre

20 - 25 microns D.F.T(based on airless spray 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:

40 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 2 hours @ 20 °C

Hard dry: 24 hours @ 20 °C

Full hardness: 7 - 14 days @ 20 °C

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

MINIMUM OVERCOATING TIME:

Minimum 16 Hours

APPLICATION SPECIAL CONDITIONS:

N/A

VOC CONTENT:

625 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Airless Spray Brush

Thinner Thinners 15 10%
(Max vol):

Nozzle size: .017" - .021"

Nozzle 150 BAR
pressure:

Cleaning Thinners 15
solvent:

Recoat Minimum 16 Max - None
interval: Hours

SURFACE PREPARATION:

Surfaces to be painted should be free from nibs,

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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cavities, and other imperfections. Mould, oil stains, if any, must be removed. Moisture content of concrete must be below 14% prior to application of any coating. Concrete and render should be treated with Coo-Var Acid Etch prior to painting to remove any dirt and laitance and to create a good "key" for the paint. Apply a 10% thinned coat of Coo-Var Swimming Pool Paint to prime and seal the surface prior to applying any unthinned coats. Surfaces previously painted with Coo-Var Swimming Pool Paint and that are in good condition can be scrubbed clean and the surface roughened to help adhesion of the new coating, a test area is advised to ensure compatibility of the new coating. Old perished chlorinated rubber coatings should be removed mechanically and treated as new substrate and prepared accordingly. If the painted surface is unknown then a test area is recommended before full application to check for compatibility and adhesion.

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. From application of the final coat, leave the pool for a minimum of 14 days before filling with water.

PRECEDING COAT:

On Concrete and porous surfaces use Coo-Var Swimming Pool Paint thinned 10% with Swimming Pool Thinners. Use Teamac Metaclor Underwater Primer on Metal.

SUBSEQUENT COAT:

Coo-Var Swimming Pool Paint - 2 coats minimum - Allow at least 16 hours between coats.

REMARKS:

Application by brush may require a number of coats to achieve a higher d.f.t. than 25 microns. Not to be used over conventional paint systems as there may be compatibility issues, test first. A minimum of 3 coats are required including the 1st thinned coat.

HEALTH AND SAFETY:

See safety data sheets - SDS 21100

ISSUED:

19 March 2021

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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