

TECHNICAL DATA SHEET

TDS: CVV60127B

YACHT AND SEAPLANE VARNISH

300/V601/27

DESCRIPTION:

Coo-Var Yacht and Seaplane Varnish is a traditional marine quality UV resistant varnish.

RECOMMENDED USE:

Coo-Var Yacht and Seaplane Varnish can be used over existing paintwork to increase gloss finish. Yacht woodwork, doors, gates, facias and wooden garage doors. For interior or exterior use.

AVAILABILITY:

0.25, 0.5 litre, 1 litre, 2.5 litre, 5 litre

FINISH:

Full Gloss

COLOUR:

Clear

TYPICAL S.G. (SPECIFIC GRAVITY):

0.92 @ 20 °C

VOLUME SOLIDS:

49%

WET FILM THICKNESS W.F.T

70 microns

DRY FILM THICKNESS D.F.T

30 to 35 microns

EXPECTED SPREADING RATE:

14 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:

2.5 Poise @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 6 hours @ 20 °C

Hard dry: 24 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:

393 g / litre

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

APPLICATION DETAILS:

Application N/A restrictions

Method: Brush or roller Airless Spray

Thinner Thinners 14 (5%) Thinners 14 (5%) (Max vol):

Nozzle size: 0.013"

Nozzle pressure: 1800 to 2000 psi

Cleaning solvent: Thinners 14

Recoat interval: 12 hours or 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.

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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.

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:

Coo-Var Yacht and Seaplane Varnish direct to prepared wood.

SUBSEQUENT COAT:

Coo-Var Yacht and Seaplane Varnish

REMARKS:

HEALTH AND SAFETY:

See safety data sheet - SDS 10609

ISSUED:

25 October 2010

REVISION:

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