

TECHNICAL DATA SHEET

TEAMAC MARINE SATIN FINISH

TDS: TMG150B
509/G150

DESCRIPTION:

Teamac Marine Satin Finish is a traditional high quality, modified long oil alkyd marine coating. It has a good resistance to oil and water and has been designed for use in a marine environment.

RECOMMENDED USE:

Teamac Marine Satin Finish can be used where low reflection and glare is required such as boat roofs. Dries to a durable satin finish.

AVAILABILITY:

1 Litre

FINISH:

See Remarks

COLOUR:

Red, Black

TYPICAL S.G. (SPECIFIC GRAVITY):

1.17 to 1.31 @ 20 °C

VOLUME SOLIDS:

50 to 52.6

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: 5 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:

Max g / litre
394.04

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or Roller Airless Spray

Thinner Thinners 14 Thinners 14
(Max vol): (10%) (10%)

Nozzle size: N/A

Nozzle 1800 to 2000 psi
pressure:

Cleaning Thinners 14
solvent:

Recoat 12 hours or
interval: overnight

SURFACE PREPARATION:

For further advice contact Teamac Technical Services on +44(0)1482 320194

The physical constants are subject to normal manufacturing tolerances.

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All surfaces should be clean, dry, sound and free from contaminants. Surfaces have to be prepared and primed with the suitable primer for that substrate. Can be used directly on GRP. 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 320194.

MIXING INSTRUCTIONS:

Mix well before use.

APPLICATION CONDITIONS:

As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.

PRECEDING COAT:

Can be applied directly to prepared GRP, iron or steel. For greater protection prime with Teamac Zinc Phosphate Metal Primer. On wood use Teamac Wood Primer.

SUBSEQUENT COAT:

Teamac Marine Satin Finish

REMARKS:

Satin finish.

HEALTH AND SAFETY:

See safety data sheet - SDS 20631

ISSUED:

13 April 2018

REVISION:

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