

TECHNICAL DATA SHEET

TDS: TMB5523B
543/B552/3

HULL BLACKING

DESCRIPTION:

Teamac Hull Blacking is a high quality, bitumen based coating for hulls. Suitable for Narrowboats, cruisers and any inland waterway

RECOMMENDED USE:

Teamac Hull Blacking can be applied to suitably prepared Wood, Steel and Cast Iron. Can be used without a Primer/Undercoat; can only be over-coated with another bitumen based product.

AVAILABILITY:

1 litre, 2.5 litre, 5 litre, 20 litre

FINISH:

Off gloss

COLOUR:

Black

TYPICAL S.G. (SPECIFIC GRAVITY):

0.89 @ 20 °C

VOLUME SOLIDS:

50%

WET FILM THICKNESS W.F.T

80 microns

DRY FILM THICKNESS D.F.T

40 microns

EXPECTED SPREADING RATE:

12 sq.m / litre
@ 40 microns D.F.T (By 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:

2.6 to 3.5 Poise - C&P @ 25 °C

FLASH POINT:

Above 32 °C (closed cup)

DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 3 hours @ 20 °C

Hard dry: 12 hours @ 20 °C

Full hardness: N/A

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 420 g / litre

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

APPLICATION DETAILS:

Application N/A
restrictions

Method: Brush or roller

Thinner Do not thin.
(Max vol):

Nozzle size:

Nozzle
pressure:

Cleaning Thinner 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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HULL BLACKING**543/B552/3**

SURFACE PREPARATION:

All surfaces should be clean, dry, sound and free from contaminants. 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 320194.

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:

N/A

SUBSEQUENT COAT:

Teamac Hull Blacking

REMARKS:

Overcoating with conventional solvent based paints will result in black bleeding through.

HEALTH AND SAFETY:

See safety data sheet - SDS

ISSUED:

26 November 2019

REVISION:

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