



## TECHNICAL DATA SHEET

TDS: TMQ5552N

### BLACK TAR VARNISH (NON TOXIC)

460/Q555/2N

#### DESCRIPTION:

Teamac Black Tar Varnish is a synthetic tar varnish for industrial, agricultural and marine use.

#### RECOMMENDED USE:

Teamac Black Tar Varnish is used for the protection of (weathered) wood, metal and other surfaces, inside or outside. Can be used on Barns, farm buildings, roofs etc and marine applications.

#### AVAILABILITY:

5 Litre, 25 Litre

#### FINISH:

Gloss

#### COLOUR:

Black

#### TYPICAL S.G. (SPECIFIC GRAVITY):

0.9 @ 20 °C

#### VOLUME SOLIDS:

60%

#### WET FILM THICKNESS W.F.T

85 microns

#### DRY FILM THICKNESS D.F.T

50 microns

#### EXPECTED SPREADING RATE:

8 sq.m / litre

@ 50 microns D.F.T.

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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:

Approx 3 Poise @ 25 °C

#### FLASH POINT:

Above 32 °C (closed cup)

#### DRYING TIME: @ RECOMMENDED D.F.T

Touch dry: 1.5 hours @ 20 °C

Hard dry: 4 hours @ 20 °C

Full hardness: 3 to 5 days @ 20 °C

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

#### MINIMUM OVERCOATING TIME:

8 hours or overnight

#### APPLICATION SPECIAL CONDITIONS:

N/A

#### VOC CONTENT:

360 g / litre

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

#### APPLICATION DETAILS:

Application N/A  
restrictions

Method: Brush

Thinner Do Not Thin  
(Max vol):

Nozzle size: N/A

Nozzle N/A  
pressure:

Cleaning Thinner 17  
solvent:

Recoat 8 hours or  
interval: overnight

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

The physical constants are subject to normal manufacturing tolerances.

**"COVERING OUR CUSTOMERS' NEEDS SINCE 1908"**

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**BLACK TAR VARNISH (NON TOXIC)****460/Q555/2N****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.

**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 Black Tar Varnish (Non Toxic)

**REMARKS:**

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

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.

**HEALTH AND SAFETY:**

See safety data sheet - SDS 10744

**ISSUED:**

20 November 2009

**REVISION:**

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