

TECHNICAL DATA SHEET METAL WORKING PASTE T500

Description

A high performance soft metal working paste formulated for good results when cutting, tapping, drilling, reaming and forming both hard and soft metals. Extreme pressure additives give high film strength and anti-weld properties to counter tool wear and improve machinability.

Outstanding Features

- Use for cutting, tapping, drilling, reaming, drawing, pressing, extruding and forming
- · Contains molybdenum disulphide for reduced wear
- Improved surface finish
- · Extends tool life
- · Increases dimensional accuracy
- Effective anti-weld properties
- · Effective on stainless steel, titanium and light alloys
- · Reduces heat build up

Directions for Use

Apply to the tool or workpiece by brush or by dipping the tool bit into the tin.

Technical Data

Appearance Black paste
Odour Sweet

Contents Blend of molybdenum disulphide,

sulphur, phosphorus, petroleum wax

and technical lanolin

Storage Store in a cool, dry place

Flash Point 250°C

Temperature range Drop Point 55°C.

Relative Density

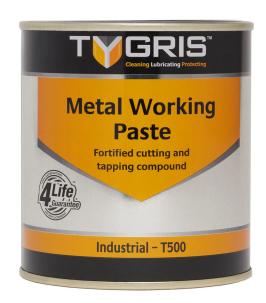
Worked Penetration 165

(IP179)

Solubility Insoluble in water Pack Sizes 24 x 450gm tins

Please Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.



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