



D-MAX GSDL

Graphite dry film

Description

D-MAX GSDL is a multi-purpose product based on a dispersion of fine particle graphite and a synthetic resin bonding agent combined with a fast drying solvent. The product is in a liquid form and can be applied by brush or spray, once applied GSDL will quickly dry leaving a film of graphite securely adhered to frictional components. The dry lubricating film is very heat stable and highly resistant to chipping-off. D-MAX GSDL will prevent; seizure, 'pick-up' and galling.

Applications

D-MAX GSDL can be recommended for many applications requiring an air-curing

fast working dry lubricant containing graphite.

Uses include running in of new components – gears, slides, shafts and bearings. Dry lubrication of sliding surfaces, gears and chains etc.

The product is ideal for high temperature applications and for service in dusty environments or for use where cleanliness is of paramount importance.

Benefits

- Multi-purpose product
- Low friction – high load carrying capacity
- Easy to use
- Very broad temperature range
- Compatible with other lubricants

Typical performance data

Appearance	Quick drying liquid
Colour	Black
Binder	Synthetic resin
Solvent type	IPA
Temperature range, °C	-180 – 600
Drying time, minutes	
• Touch dry	1-2
• Fully cured	20-25

All performance data on this Technical Data Sheet are indicative only and can vary during production

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