

TECHNICAL DATA SHEET

Vanishing Oil JK40, JK60

Description

Modern high quality, high performance synthetic vanishing oil to give significant enhancements in tool-life, operator comfort, and surface finish. Suitable for high speed applications of at least 400cycles/minute. The products are designed to give a slight residue on evaporation of the synthetic carrier solvent.

Vanishing Oil JK40, JK60 are special products which can be selected for rapidly evaporating or slower evaporating. They are very low-odour, high performance products where good tool-life, and surface finish are preferred.

JK40 and JK60 are RoHS compliant.

Our Vanishing Oils are suitable for blanking, forming, punching, and pressing of ferrous and non-ferrous metals, giving superior surface finish and tool-life. The specific grade required should be selected according to the application.

Benefits

Vanishing Oil JK40, JK60	
➤	Low Odour
➤	Faster Drying
➤	Multi-metal
➤	Non Staining
➤	Low residues

Typical Physical Properties

	Vanishing Oil JK40, JK60
Appearance	Pale Liquid
Specific Gravity	~0.83 @ 20°C
EP Performance	Moderate
Viscosity at 40°C	2cSt
Lubricity	High
Chlorine	Nil
Sulphur	Nil
Flash Point	40°C and >63°C
Usage Concentration	As supplied

Application Method

Our Vanishing Oils can top-up all common vanishing without adverse effect, although the benefits of using a John Neale Ltd product will not then be fully appreciated.

The oil can be applied by brush, swab, roller, or automatic applicator.