

TECHNICAL DATA SHEET

Vanishing Oil SE40, SE60

Description

Modern high quality, high performance synthetic base vanishing oil to give significant enhancements in tool-life, operator comfort, and surface finish. It based on zero residue technology in a low odour rapidly evaporating tight cut high quality solvent.

Vanishing Oil SE40, SE60 are special products which can be selected depending on evaporating rate required, SE40 is the more rapidly evaporating product compared to SE60 there is no discernible residue with either product. They are low-odour, high performance products where good tool-life, and surface finish are preferred.

SE40 and SE60 are RoHS compliant products and suitable for the production of electrical components made of yellow and white metals.

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 SE40, SE60
➤ Low Odour
➤ Faster Drying
➤ Multi-metal
➤ Non Staining
➤ No residues

Typical Physical Properties

	Vanishing Oil SE40, SE60
Appearance	Pale Liquid
Specific Gravity	~0.83 @ 20°C
EP Performance	Moderate
Viscosity at 40°C	2cSt
Lubricity	Moderate
Sulphur (active)	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.