



Texol Fibresyn™ XE

Technical Data Sheet

Texol Fibresyn™ XE

Synthetic water-miscible textile lubricant

Product Description

The FIBRESYN™ XE is based on ester offering a good viscosity-temperature behavior. It is used for the impregnation of spinning and twisting rings.

- Synthetic water-miscible textile lubricant
- Resistant to oxidation
- Good corrosion protection
- High ageing resistance
- Low consumption
- Good wear protection
- Good viscosity-temperature behavior

Applications and Uses

Texol FIBRESYN™ XE is used for the lubrication of porous sintered metal rings. The product impregnates and evenly wets the sintered lubrication points. The lubricating film reduces wear to a minimum. Texol FIBRESYN™ XE reduces yarn tension and traveller wear thus contributing to a reliable and economical operation of the textile machine.

Typical Properties

Property (Unit)	XE	Method
Density at +15 °C	1020	DIN 51757
Viscosity @40°C, cSt	5	DIN 51562
Viscosity Index	128	DIN ISO 2909
Flash Point, °C	276	DIN ISO 2592
Pour Point, °C	< -4	DIN ISO 3016

Notes for Use

Basically TEXOL oils are easily removable by washing.

Due to different factors of influence during the bleaching and washing process, we cannot give any recommendation for the treatment of oil-contaminated fabric.

Please **always** check the washability under **real conditions** in your production.