

Technical Data Sheet

Texol Fibresyn™ AS W-32

Advanced performance textile lubricant

Product Description

The Fibresyn™ AS W-32 materials are high quality white oil based products that help formulators meet today's demand for high performance special additives.

- With product-specific additives
- Special oil based on white oil
- Excellent ageing stability
- Contains a high part of additives supporting the washing out effect
- Neutral action to varnish, elastomeric bonds as well as synthetic fiber (spandex)
- Meets the requirements of US FDA 21 CFR 172 . 878 & 21 CFR 178 . 3620 (a) , USP 32 NF 27 (United States Pharmacopoeia) EP - 2008 (European Pharmacopoeia) and BP – 2009 (British Pharmacopoeia) Standards.

Applications and Uses

The Fibresyn™ AS W-32 lubricant specially formulated lubricant oil for texturising of polyester, nylon and T/C blended yarn helping to reduce friction between yarn and guides in the machine. It prevents yarn breakage and hairiness. It improves anti-static properties, is non-yellowing and self emulsifiable.

Recommended Oil Pick Up for polyester yarn % 2.9 – 4.6

Characteristics

Colour		Colorless to yellow	
Density/15°C	kg/m3	845	DIN 51 757
Viscosity/40°C	mm2/s	32	DIN 51 562
Flash point	°C	287	DIN ISO 2592
Pourpoint	°C	< -25	DIN ISO 3016
Viscosity Index		110	DIN ISO 2909

Note

Basically TEXOL products 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.