

Technical Data Sheet

Texol Fibresyn™ AS 32

Advanced performance textile lubricant

Product Description

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

- With product-specific additives
- 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)

Applications and Uses

The Fibresyn™ AS 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.

Recommended Oil Pick Up for polyester yarn % 2.7 – 4.3

Characteristics

| Colour | | Yellow | |
|-----------------|-------|--------|--------------|
| Density/15°C | kg/m3 | 860 | DIN 51 757 |
| Viscosity/40°C | mm2/s | 32 | DIN 51 562 |
| Flash point | °C | 275 | DIN ISO 2592 |
| Pourpoint | °C | < -28 | DIN ISO 3016 |
| Viscosity Index | | 108 | 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.