

ISOTEX

LUBRICATING AGENT FOR TEXTILE PROCESSES SUCH AS TWISTING, CONING, TEXTURIZING AND WARPING OF CONTINUOUS FILAMENTS MADE OF POLYAMIDE AND POLYESTER, POLYETHYLENE PRODUCERS AND DIFFERENT FIBRE WEFTS.

APPLICATIONS

Low viscosity, odour free, oil for textile processes such as twisting, coning, texturizing and warping of Polyamide, Polyester and Polyethylene fibres as well as staple fibre wefts.

PROPERTIES

- Very low friction coefficient.
- Softener and anti-static agent.
- It gives yarn permanent plasticity, thus avoiding that they dry out.
- It does not colour yarn.
- Easily removed by washing with water.
- The emulgents contained in the product are designed to avoid separation even though they are applied near to texturizing ovens.
- High absorption capacity by fibres.
- It does not cause migration of bulk dyed fibres.

INSTRUCTIONS FOR USE

Apply pure by contact cylinders. Dosages used to obtain the lowest friction coefficients are:

Polyamides	1,5-2 % over fabric weight
Polyester	2-2,5 % over fabric weight
Polyethylene	1-2 % over fabric weight

CHARACTERISTICS

Appearance	Liquid.
Colour:	Slightly yellow.
Ionic character:	Non-ionic.
Active matter:	100%
Viscosity at 40°C:	13 cSt
Flash point:	> 170°C
Combustion point:	> 190°C
Pour point:	- 12°C
Acidity index:	0
pH:	8

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