

ISOTEX 112

OIL FOR CONNING, TEXTURING AND WEFTING

APPLICATIONS

Lubricant, anti-static, anti-projection and anti-drip agent for continuous, parallel or textured filaments.

PROPERTIES

- Highly resistant to oxidation, being manufactured with white oil.
- Very strong anti-static power.
- Very low fibre/metal friction coefficient.
- It does not produce drips on the thread-guides and acts as an anti-projection agent.
- Reduces the breaking tensions at the oiling cylinder entrance.
- It gives a soft handle to the yarn.
- It can be used in un-dyed and dyed threads, not causing dyestuff migration.
- Stable even at very low temperatures.
- It can be removed by simple washing.

INSTRUCTIONS FOR USE

Always pure

Traditional warping
Textured warping
Warping for desizing
Conning
Textured

Polyamide

1,5 – 2 %
2,5 %
0,6 – 0,8 %
2,5 – 3 %
2 – 2,5 %

Polyester

1,5 – 2 %
2 %
0,6% - 0,8 %
1,8 – 2,2 %
1,5 – 2 %

CHARACTERISTICS

Appearance	Transparent, liquid
Character	Non-ionic
Density at 20 °C	0,84 gr/cm ³
Stability	Excellent, in whatever medium
Active matter	100 %
Solubility	Soluble in halogenated solvents and hydrocarbons, insoluble in alcohol.
Flash point	> 160 °C. Cleveland coup (open)
pH 10% in water	5,5

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