

LISSOLFIX APZ 2090



Coning Oil

Anti-splashing, mineral based coning oil for continuous polyester and polyamide yarns

APPLICATIONS

- Lubrication of raw and dyed polyamide or polyester yarns, textured on any fast machine
- Specially developed for throwing processes such as texturizing

ADVANTAGES

- Decreases yarn/metal and yarn/yarn friction
- Provides high level antistatic protection
- Avoids oil splashes on the machines, on the floor and oil mist in the air
- Limits dripping on yarn-guides
- Scourable through conventional washing processes
- Environmentally friendly (no ethoxylated alkylphenol (APEO))
- Complies with the OEKO-TEX standard 100 requirements

RECOMMENDATIONS

De-Oiling

Best conditions for a good removal:

- Temperature included between 60°C to 80°C
- pH from 8 to 9
- 1 to 2g/l of detergent from our DETERFIX range

Quantities to be used

- Polyamide : 1,5 - 2,5%
- Polyester (standard case) : ≈ 3%
- Textured polyester (weft for water jet loom) : 1,5%
- Textured polyester (warp for sizing) : 1,2 - 1,5%

Storage

- Temperature from 5°C to 40°C
- For pumping product use exclusively pumps equipped with revolving pistons or vanes (speed : less than 80 RPM) or pumps with membranes (speed : less than 70 strokes per minute).



TOTAL

- Optimal performance is obtained if the product is stored for a period of maximum 24 months in a dry, indoor, frost-free place and in its unopened original packaging

TYPICAL CHARACTERISTICS	LISSOLFIX APZ 2090
Aspect at 20°C	Clear liquid
Colour Gardner	< 2°G
Density at 20°C	0,86
Viscosity at 20°C	28 – 31 cSt
Viscosity at 40°C	11,5 – 14,5 cSt
Flash point	>130°C
pH in demineralized water (10%)	Neutral

Above characteristics are mean values given as an information.