

ELECTROFIX FP 37



Textile Lubricant



Antistatic improver agent

APPLICATIONS

- Antistatic agent used on top manufacturing, worsted spinning, woollen spinning and the production of non wovens
- Can be used alone or as an additive to fibre lubricant preparations

ADVANTAGES

- High level control over electrostatic charges, improving their evacuation from the fibers
- Reduces fiber to metal friction during mechanical bonding processes
- Ensures an excellent wetting power, improving fiber cohesion
- Stable in dilution
- Compatible with most lubricants used
- Environmentally friendly (no alkylphenol- ethoxylate (APEO))
- Complies with the OEKO-TEX standard 100 requirements when applied according to our recommendations.

RECOMMENDATIONS

Method of Application

- This product is easily diluted in softened and hard water (up to a maximum of 40 °fH)

NB : to obtain optimum anti-rust protection and mould protection, a minimum of 5% of this product in the dilution is necessary.

Quantities to be used

- Woollen process : $\approx 0,5\%$
- Combing : 0,1 - 0,2%
- Worsted process : 0,1 - 0,2%
- Tearing & fibre opening : $\approx 0,2\%$
- Non wovens : 0.1 - 0.2%

NB : The quantities to be used are given according to the weight of processed material.



TOTAL

Storage

- Temperature from 5°C to 40°C
- Not to be exposed to temperatures below 0°C
- Shelf Life : 1 year from TOTAL's delivery date

| TYPICAL CHARACTERISTICS | ELECTROFIX FP 37 |
|--|---|
| Aspect at 20°C Density at 20°C Aspect in solution at 5% in water Ionicity pH of commercial product | Clear liquid 1,08 Stable solution Non ionic / Anionic 7 – 7,8 |

Above characteristics are mean values given for information.