textiletechnology

LEEDOWAX YSP

Lubricants, the conditioner and antistatic fibres and yarn (the better to help open thread)

Characteristics

Type of product	acid amid oil and paraffin
Ionogenity	nonionic
Appearance	milky
Consistency	viscous liquid
Percentage of solid matter	er $38\% \pm 2$

Properties

- Used for getting slipperiness on cloths and fibers mostly and fullness on cloths and fibers also. It makes the cloth and fiber antistatic also
- It is dissolved in hot water very easily.
- It is suitable to be used with optical bleachers.
- Not gets yellow by the effect of heat.
- Leedowax YSP is resistive against hard water, dilute acid and base, materials which are reductive and oxidants.
- Leedowax YSP is also suitable in use of starch, dextrin and other fillers.

Application

solution property: in water 40-500C can be solved easily

- It is suitable for all kinds of cloths.
- It is dissolved in between 40-50 c and added to the bath.
- Leedowax YSP is applied by a bath exhaustion process after bleaching or dying. We recommend to set the PH of the bath to 5.5 to 6 by using acetic acid and circulate 5 min at room temperature. Then add Leedowax YSP and increase temperature within 15 min to 45. During outside-inside. The bath by then should be clear. If necessary temperature can be raised until 70[°]c to reach complete exhaustion. Drain without rinsing.

Guide recipe

1.5-3% of the weight of the goods

Spesial remarks

The products sensitive to frost. Shelf life 6 months in closed original containers.

