

Lycra Protector Agent DJ-501

It is highly concentrated, mainly used to prevent elastic jeans garment or fabric from elasticity and strength loss during enzyme wash (by cellulase) or resin finishing process. Can improve denim fabrics ability of washing resistance, bleaching resistance and high temperature resistance. Avoid the denim fabrics loss elasticity during garment washing process.

Properties

Component: Non-ionic copolymer.

Appearance: Colorless transparent viscous liquid

PH Value: 8-9

The solubility: soluble in water easily

Advantages

1. Used to prevent elastic jeans garment or fabric from elasticity and strength loss during enzyme wash (by cellulase) or resin finishing process.
2. This product can prevent spandex from oxidation, hydrolysis, enzymatic degradation, anti-staining, etc.
3. The product usage is small, Can save cost.
4. This product will not fire, explosion, Not belongs to the dangerous category, use safety.
5. The product does not contain APEO, formaldehyde, VOC, and other restricted substances.

Range of application

Suitable for the problems of loss elasticity caused by denim garment in the process of desizing, enzyme washing and bleaching

Application and Dosage

1. For Chlorine Bleached Dipping: 2-5g/L, 0.5-1.5% (o.w.f) weight of goods.
2. Desizing process: Lycra Protective 0.5~1.5% (o.w.f) Ratio: 1:10-20 Drying at 50*60°C * 30~60 mins.
3. Enzyme Washing: Lycra Protective 0.5~1.5% (o.w.f) Ratio: 1:10-20
4. Bleaching : Lycra Protective 0.5~1.5% (o.w.f)

Packing & Storage

1. 125kgs per plastic drum
2. Can be stored for 12 months under cool and dry condition.