

Moisture absorbing & quick drying agent S-95

Moisture absorbing & quick dry agent S-95 chemical composition is a polyester, polyether compound with a high molecular hydrophilic polymer compound, molecules containing ester and polyester-type structure similar to that in the application one end of the antistatic agent molecules embedded in polyester and polyester molecules form a eutectic or eutectic solid combination to make it better durability, imparts good antifouling, easy decontamination, and hydrophilic properties make the fabric more comfortable. S-95 can effectively solve the situation of organic conductive filament stain and color fastness of the finished product is small, and according to the final soft, wrinkle requirements with hydrophilic amino silicone oil or amino silicone oil complex, complete multifunctional effect.

Physical Properties

- Appearance : white to beige fractal shape
- Component : special polymer surfactant
- Solid Content: $\geq 98\%$
- PH value : 6-7 (1% solution)
- Iconicity : nonionic
- Solubility : Using 70~90°C water for melting

Characteristics

- The product has excellent and durable water absorption and antistatic effect.
- It can apply to any fiber, especially water-repellent fibers, such as (Polyester, Nylon, Acrylic ...), etc., and mixture fabrics.
- Any dyeing process can be applied, such dip dyeing and pad dyeing.
- Resistance to high-temperature and high-pressure.
- Imparts smooth and soft hand feel with crease prevention effect.

Dissolving method

- ⑩ Prepare with water at 70~90°C.
- ⑩ Add S-95 partially into the water and mixing evenly. To prevent caking, please do not add S-95 at once.
- ⑩ To use homogenizer mixing evenly for 2 hours for completely dissolving.

Application

General dosage (conventional product in 15%) is approx. 1 ~ 3g / l.

Package

25Kg / bag

LIMITED WARRANTY INFORMATION – PLEASE READ BEFORE ANY APPLICATION:

- The data presented in this brochure are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt.
- We reserve the right to alter product constants within the scope of technical progress or new developments.
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