

# **Polyester wicking agent PM-NEW**

Polyester wicking agent PM-NEW 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. PM-NEW 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 beige opaque liquid
- Component : special polymer surfactant
- Effective concentration : 15±1%
- PH value : 6~8
- Ion : nonionic
- Stability: acid, alkali stability
- Solubility : can be used with any proportion (temperature 60  $^{\circ}C \sim 70 ^{\circ}C$ ) water-soluble

## Characteristics

- PM-NEW having excellent water absorption and antistatic effect, and is a durable type.
- PM-NEW can be applied to any fiber, especially water-repellent fibers such as (Polyester, Nylon, Acrylic ...), etc., and blended products.
- PM-NEW can be applied as any dyeing process; dip or pressure infected.
- PM-NEW can be applied to high temperature and pressure, no adverse effects on staining.
- PM-NEW can enhance the soft fabric, thereby preventing the generation of the crease.

### Application

→ Recommended usage : General use (15% of the conventional product) is about 1 ~ 3g / I (please according to the actual needs adjustment.) ∘

### Package

### 120Kg Plastic bucket

LIMITED WARRANTY INFORMATION - PLEASE READ BEFORE ANY APPLICATION:

- We disclaim any responsibility for any dispute regarding product quality between agent and end user.
- Our sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

<sup>•</sup> 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.

<sup>•</sup> We reserve the right to alter product constants within the scope of technical progress or new developments.

<sup>•</sup> The recommendations made in this brochure should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used.

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