

POLYSTATIC P Conc.

Permanent antistatic for synthetic fibers

- Properties** : - makes the resulting garment comfortable to wear due to the high water pick-up.
- has excellent anti-static effect even on repeated washing processes.
 - causes good touch, because of its thin film made after treatment.
 - gives permanent softness and volume to the textiles goods.
 - avoids the formation of running creases and has tendency to reduce pilling.
 - has good heat resistance, bending resistance, acid and alkali resistance.
 - has softening, anti-static and stabilizing effects in the peroxide bleaching.
 - can be used in different processes for different kind of natural and synthetic fibers in spinning, weaving, bleaching, dyeing and finishing procedures.

Field of application

Substrate : synthetic and blends fibers

Aggregate : different procedures

Operation : finishing for permanent anti-static, soft and full hand-feeling features

Characteristics

Type of product : polymeric

Ionic nature : pseudo-cationic

Appearance : yellow liquid

Application

Dissolving method : can be diluted in water in all proportions easily.

Guide recipes :

Exhaustion method: 2-4 % o.w.f **POLYSTATIC P Conc.** (L:R = 1:10)

Padding method: 20-50 g/l **POLYSTATIC P Conc.**

Drying in usual temperatures in different processes

Storage stability : 12 months in closed original containers at 20°C.

The indications given herein correspond to practical experiences. Owing to the differences in local conditions they cannot claim to be complete, so that any liabilities - also with a view to claims of third parties - are excluded.