



## water absorbing smooth agent YIMANSOFT SPP-PY

Recently, consumers are more interesting with the comfort of fabrics, and the water absorbing finishing in factories is growing. For man-made fibers, such as polyester, Nylon, Acrylic and its blends, it is hard to finish. In view of this, our company developed a novel product YIMANSOFT SPP-PY; this product can be used for many fibers, especially for Nylon. After finishing, it can endow fabrics soft handle. It also can be used as a dyeing auxiliary and it will not cause any colour change or wrinkle.

### 【 property 】

1. Appearance: translucence~opacity milk-white emulsion
2. ionic : anion/non-ionic
3. p H: 7
4. stability: stable
5. solubility: soluble in water
6. mixing ability: can be mixed with anion/non-ionic chemicals

### 【 character 】

- 1.YIMANSOFT SPP-PY: has good water absorbing ability.
- 2.YIMANSOFT SPP-PY: can be used in many fabrics, such as T、 NYLON、 ACRYLIC and its blends.
- 3.YIMANSOFT SPP-PY: will not affect the colour and fastness.
- 4.YIMANSOFT SPP-PY: has good lubricate function, which can prevent wrinkle.
- 5.YIMANSOFT SPP-PY: can be used as a lubricant in spinning process.
- 6.YIMANSOFT SPP-PY: can be used as a auxiliary in moisture absorb and perspiration agent.

### 【 Application 】

- A. as a water absorb agent : 20% solution, add 1~3%(OWF)
- B. as a bath softener : 10% solution, add 1~3g/l
- C. as a auxiliary : add 3~5%(the same concentration with finishing agents)

### 【 Package 】

120KGS

#### 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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