

### Ink

## PEVA-SP Series PEVA Screen Inks

**Characteristics:** soft gloss, color saturation, excellent flexibility and adhesion, and even fineness.

**Application Industries:** bag, raincoat, and billboard.

**Applicable Materials:** EVA and PEVA films.

#### Physical Features:

Sieving capacity: 40-120T

Tack-free time: 5-10 minutes, natural volatilization

Hard drying time: 6-8 hours, natural volatilization

Thinner: S-16

Cleaner: S-186

Antifoaming agent: PEVA specific antifoaming agent

Coverage: 20-35 m<sup>2</sup>/kg

**Color matching system:** Only used with this series, do not use it with other series of inks.

#### Applications:

- 1) Stir it well before use, and seal the container tightly after handle.
- 2) Add 20-30% thinner to meet your requirements.
- 3) Use CLJ-31 EVA treating compound to treat PEVA substrate, and add 3-4% XB2-515 hardener to improve adhesion before printing when necessary. (This should be tested before printing.)
- 4) For overprinting, the next color is printed only after tack free.
- 5) Use cleaner to wash the filled screen, and do not use it again until the cleaner volatilizes completely.
- 6) Do not use it with other series of inks to avoid poor printing quality.

#### Notice:

- 1) It is necessary to do tests before volume printing because different ink is applicable for different material.
- 2) Ink mixed with hardener must be used up in four hours.
- 3) Finished prints can not contact with soft PVC for fear that its plasticizer results in stickiness and loss of color.

**Hazardous Substance:** Class 4 Petroleum  
No.2.

**Safe Handle:**

- 1) Please wear gloves and safety glasses in case of contact with skin and eyes. If ink splashes onto skin or into eyes, rinse immediately with plenty of water, and seek medical advice.
- 2) Store container in a cool, dry place. Keep away from source of heat, flame and direct sunlight.
- 3) We strongly recommend that you handle this product according to MSDS.