



Eco-Friendly



Non-Toxic

**ACRYLIC EMULSION****SINOGRACE**

The Chemical Company

## Ink Binder

### BA-8311 Water-based emulsion for fabric ink

#### DESCRIPTION

BA-8311 modified acrylic copolymer emulsion, specifically for the preparation of water-based ink printing on all kinds of cotton, T/C, CVC, T/R, Acrylic, Spun, polyester and other knitted fabric and elastic fabric. Excellent adhesion, excellent water resistance and alkali resistance for various textiles.

#### TYPE

Modified Acrylic Copolymer

#### KEY

- Excellent adhesion
- Non-toxic, eco-friendly
- High film forming ability

#### FEATURES

- Excellent abrasion resistance
- Excellent water resistance and alkali resistance

#### TYPICAL

**Appearance** White milky liquid

**pH** 7-9

**Solid content** 45 ±1%

#### PROPERTIES

**Tg** -2°C

**Viscosity (25°C)** 600~1000cp

**Mechanical stability** Good

#### APPLICATION

- For the preparation of water-based ink on all kinds of cotton, T/C, CVC, T/R, Acrylic, Spun, polyester and other knitted fabric and elastic fabric

#### STORAGE

- Available in 200 kg/ barrel or 1000kg/barrel (IBC)
- Store products in tightly closed original containers at 5-35°C
- Shelf life: 6-9 months from delivery date
- According to non-dangerous goods transport

#### AND

#### HANDLING

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