



Eco-Friendly

ACRYLIC EMULSION

Non-Toxic

SINOGRACE

The Chemical Company

Ink Binder

BA-8405 Water-based emulsion for PVC ink

DESCRIPTION

BA-8405 water-based polymer, designed for ink on polar substrate, such as PVC、treated PET、PS, and treated non-polar substrate (PE、PP、OPP、BOPP, etc.) Good adhesion, good water-resistance and scratch resistance, excellent weatherability. Can't be used as pigment grinding emulsion.

TYPE

Modified Acrylic copolymer

KEY

FEATURES

- Good leveling
- Good resistance to bond
- Superior color development
- Excellent transferability and printability
- Good adhesion on PVC, treated PET/PE/PP/OPP/BOPP, etc
- Excellent water-resistance, abrasion resistance, scratch resistance

TYPICAL

Appearance Semi-translucent liquid

pH 7-9

Solid content 35 ±1%

PROPERTIES

Viscosity (25°C) 100cp

Density 1.013

APPLICATION

- Water-based inks on PVC substrate
- Water-based flexo and gravure ink

STORAGE

AND

HANDLING

- 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

Anhui Sinograce Chemical Co., Ltd.

Tel: +86-0551-63459511

Email: sales@sinogracechem.com

Add.: Hefei city, Anhui province, China

Mob: +86 18956593937

Web: www.sinogracechem.com