



Water-based acrylic emulsion for plastic composite

BA-8413

DESCRIPTION

BA-8413 water-based acrylic copolymer, designed for gravure plastic composite ink. Good adhesion, good water-resistance and scratch resistance, excellent weatherability. Applicable to the production of water-based ink polar substrate(PVC, treated PET, PS, etc) and treated non-polar substrate (PE, PP, OPP, BOPP, etc.). Can't be used as pigment grinding emulsion.

IYPE	Modified Acrylic Copolymer	
KEY FEATURES	 Good Leveling Good resistance to bond Superior color development Excellent transferability and printability Good adhesion on aluminum-plated steel, treated PET/PE/PP/OPP/BOPP, etc Excellent water-resistance, abrasion resistance, scratch resistance 	
	Appearance	Semi-translucent liquid
TYPICAL	pH	7-9
	Solid content	35±1%
PROPERTIES	Viscosity (25℃)	100cp
	Density	1.013

APPLICATION

- Adhesive for drug/cosmetic/food package plastic composite
- Water-based flexo and gravure ink

STORAGE

• Available in 200 kg/ barrel or 1000kg/barrel (IBC)

AND

• Store products in tightly closed original containers at 5-35°C

Mob: +86 18956593937

• Shelf life: 6-9 months from delivery date

HANDLING

According to non-dangerous goods transport

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