



# **Ink Binder**

# **BA-8404 Water-based emulsion for PVC ink**

### **DESCRIPTION**

BA-8404 water-based polymer, designed for ink on polar substrate. Good adhesion, good water-resistance and scratch resistance, excellent weatherability. Applicable to soft PVC, PVC film, PVC hard plastic floor, PVC edge stripes and other PVC water-based ink production. Can't be used as pigment grinding emulsion.

ТҮРЕ	Modified Acrylic Copolymer		
KEY FEATURES	<ul> <li>Good adhesion</li> <li>Good Leveling</li> <li>Good resistance to bond</li> <li>Superior color development</li> <li>Excellent transferability and printability</li> <li>Excellent water-resistance, abrasion resistance</li> </ul>		

	Appearance	Semi-translucent liquid
<b>TYPICAL</b>	pН	7-9
	<b>Solid content</b>	30±1%
<b>PROPERTIES</b>	Viscosity (25℃)	100cp
	Density	1.013

#### **APPLICATION**

- Water-based inks on PVC substrate
- 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

• Shelf life: 6-9 months from delivery date

**HANDLING** 

According to non-dangerous goods transport

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