



## **Ink Binder**

## **BA-8204 Water-based acrylic emulsion**

DESCRIPTION	BA-8204 is a non-film forming acrylic polymer emulsion. It has good compatibility with ethanol, isopropanol and other solvents. It is especially suitable for the production of flexo and gravure printing inks.	
ТҮРЕ	Acrylic Polymer Dispersion	
KEY FEATURES	<ul> <li>Fast drying</li> <li>Resistance to bond</li> <li>Good color development, high gloss,</li> <li>Excellent adhesion and scrub resistance</li> <li>Excellent transferability and printability</li> </ul>	
	Appearance	Semi-translucent liquid
TYPICAL	рН	7.0-9.0
	Solid content	48±1%
	Viscosity (25°C)	500-1000cP
PROPERTIES	MFFT	100℃
	Particle diameter	$0.1 \sim 0.2 \mu m$
APPLICATION	<ul> <li>Overprint varnish</li> <li>Water-based paper ink</li> <li>Corrugated paper or cardboard ink</li> <li>Water-based flexo and gravure ink</li> </ul>	
STORAGE	• Available in 200 kg/ barrel or 1000kg/barrel (IBC)	
	<ul> <li>Available in 200 kg/ barlet of 1000kg/barlet (iBC)</li> <li>Store products in tightly closed original containers at 5-35 °C</li> </ul>	
AND	<ul> <li>Store products in rightly closed original containers at 5-55 C</li> <li>Shelf life: 6-9 months from delivery date</li> </ul>	
HANDLING	<ul> <li>According to non-dangerous goods transport</li> </ul>	