



Eco-Friendly



Non-Toxic

**ACRYLIC EMULSION****SINOGRACE**

The Chemical Company

## Water-borne adhesive

### Water-borne adhesive for hot stamping PU-8441

**DESCRIPTION** Water-borne adhesive PU-8441 is designed for hot stamping, good adhesion to papers, PVC, leather and other substrates

**TYPE** Modified polyurethane polymer

- KEY FEATURES**
- Anti-back tack
  - Fast dry speed
  - Excellent heat resistance
  - Suitable for low temperature hot stamping, 95~135°C
  - Good adhesion to paper, OPP, PET, PVC, etc

<b>TYPICAL</b>	<b>Appearance</b>	Translucent liquid
	<b>pH</b>	7.0-8.0
<b>PROPERTIES</b>	<b>Solid content</b>	34±1%
	<b>Solvents</b>	Pure water, alcohol
	<b>Viscosity (25°C)</b>	<200 mPa s

**APPLICATION**

- Water-borne adhesive for hot stamping, suitable for ordinary hot stamping film, laser hot stamping film, laser electrochemical aluminium, transfer film, transfer film, etc

- STORAGE AND HANDLING**
- Available in 200 kg/ barrel or 1000 kg/ 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](mailto:sales@sinogracechem.com)

Add.: Hefei city, Anhui province, China  
Mob: +86 15755193346  
Web: [www.sinogracechem.com](http://www.sinogracechem.com)