



Eco-Friendly

WATER BASED PU

Non-Toxic

SINOGRACE

The Chemical Company

Textile-Leather coating

PU-404 High gloss water based polyurethane topcoat

DESCRIPTION High gloss water based polyurethane dispersion is synthesized by polycarbonate polyol. It has high gloss, good weatherability and aging-resistance.

TYPE Aliphatic polyurethane dispersion (PC/PU)

- KEY FEATURES**
- High gloss
 - Medium soft
 - Excellent adhesive force
 - Good weatherability and aging-resistance.

TYPICAL PROPERTIES	Appearance	Milky white liquid
	pH	7.5-9.0
	Solid content	40±1%
	Charge	Anionic
	Viscosity (25°C)	100-500cP
	Tensile strength (MPa)	>25
	100% Modulus (MPa)	>20
	Elongation (%)	>180

- APPLICATION**
- Textile coating
 - Leather topcoat
 - Laminating adhesive

- STORAGE AND HANDLING**
- Available in 200 kg/ barrel or 25 kg/ barrel
 - Store products in tightly closed original containers at 5-40°C
 - Shelf life: 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 15855525589