

Waterborne polyurethane resin dispersion

RS-T32012

Characteristics and Advantages:

Composition: Alcohol-soluble water-based polyurethane resin.

1. Fast drying speed.
2. Good printing adaptability.
3. Excellent adhesion.
4. Good compatibility between alcohol and water.

Product Specifications:

Appearance	Pale yellow, transparent and viscous
Concentration	40 ± 2%
pH value	7.0~9.0
Viscosity value (MPa.s)	<300(25°C)

Product Application:

It can be applied to water-based printing composite inks and has the characteristic of integrating grinding and film formation. The RS-T32012 type has a high ethanol content and can be mixed with water or ethanol in any proportion. It dries quickly and is suitable for applications without reversion or under general drying conditions. It has excellent adhesion to PET/BOPP plastic films.

Usage suggestions:

It is recommended to use at temperatures above 5 degrees Celsius. The packaging should be kept sealed after each use.

Storage:

This product should be stored under light-protected, cool, dry conditions at 5 to 30 degrees Celsius. Avoid freezing, high temperatures, and direct sunlight exposure; storage period: 6 months.