

Waterborne polyurethane resin dispersion

RS-T32022

Characteristics and Advantages:

Composition: Anionic linear water-based polyurethane dispersion.

1. Emulsion is environmentally friendly, free of substances such as acetone, formaldehyde, nonylphenol, heavy metals, polycyclic aromatic hydrocarbons and DMF that are toxic;
2. The film is transparent, soft and has high gloss;
3. Resistant to light and yellowing.

Product Specifications:

Appearance	Transparent liquid
Solid content	33±1%
pH value	6.0~8.0
Viscosity value (mpa.s)	≤300(30℃)
Modulus Mpa	1~3
Tensile strength Mpa	25

Product Application:

Suitable for eco-friendly ink and water-based paint.

Usage suggestions:

1. Do not mix with other adhesives of different properties.
2. Can be used in combination with other types of anionic polyurethanes from our company.
3. Dilution methods can be water or alcohol.

Storage:

This product should be stored at a temperature of 5 to 30 degrees Celsius in a dark, cool, and dry place. Avoid freezing, high temperatures, and direct sunlight exposure; storage period: 6 months.