



YT-200 Eco Flocking Adhesive Waterborne Polyurethane Resin

OVERVIEW

YT-200 is a self-developed anionic aliphatic waterborne polyurethane dispersion designed as an eco-friendly flocking adhesive. It forms smooth films with excellent water and solvent resistance, a soft hand-feel, good extensibility and strong surface tack. It is widely used in printing flocking, waterborne leather flocking, automotive flocking, paper flocking, film flocking and bonding on elastic material surfaces.

KEY SPECS

Appearance	Milky white liquid	Solid content	45 ± 1%
pH value	6 – 8	Viscosity	100 – 1,000 mPa·s
100% modulus	—	Elongation at break	—
Tensile strength	—		

KEY FEATURES

- ✓ Eco-friendly flocking adhesive with strong surface tack
- ✓ Excellent water and solvent resistance
- ✓ Soft hand-feel with good extensibility

APPLICATIONS

- ✓ Printing flocking
- ✓ Waterborne leather & automotive flocking
- ✓ Paper & film flocking
- ✓ Bonding on elastic material surfaces

STORAGE

Store at 5–30 °C in a cool, dry, well-ventilated place; shelf life 12 months. Avoid freezing and direct light. Packaging 50 kg / 125 kg plastic drum