



YT-101 Nonionic Waterborne Polyurethane Resin

OVERVIEW

YT-101 is a self-developed nonionic aliphatic waterborne polyurethane dispersion. It forms soft, highly elastic films with excellent adhesion to TPU substrates. It is suitable for textile treatment, fiberglass sizing agents and fabric finishing.

KEY SPECS

Appearance	Milky white liquid	Solid content	30%
pH value	5.0 – 7.0	Ion type	Nonionic
Water solubility	Fully soluble	Specific gravity	1.05

KEY FEATURES

- ✓ Soft film formation with strong elasticity
- ✓ Excellent adhesion to TPU substrates

APPLICATIONS

- ✓ Textile treatment
- ✓ Fiberglass sizing agents
- ✓ Fabric finishing

STORAGE

Store at 15–30 °C in a cool, dry, well-ventilated place; shelf life 12 months. Avoid freezing and direct light. Do not contact directly with curing-agent products.
Packaging 50 kg / 120 kg plastic drum