YT-7011 Waterborne Polyurethane Resin

OVERVIEW

YT-7011 is a waterborne cationic aliphatic polyurethane dispersion independently developed by our company. Eco-friendly and non-toxic, it forms smooth films with good gloss and extensibility along with flex resistance, and is widely used in waterborne inks, genuine leather surface treatment, heat-transfer printing, pen inkjet and paper surface treatment.

KEY SPECS

Appearance	Transparent liquid with blue tint	**Solid content**	30 ± 2%
pH value	2 – 6	**Viscosity**	50 – 200 mPa·s

KEY FEATURES

- ✓ Eco-friendly and non-toxic with smooth film formation
- ✓ Good gloss and extensibility
- ✓ Flex resistance

APPLICATIONS

✓ Waterborne inks ✓ Genuine leather surface treatment ✓ Heat-transfer printing
✓ Pen inkjet ✓ Paper surface treatment

STORAGE

Store in a cool, dry, well-ventilated environment at 5–30 °C. Shelf life: 6 months. Avoid freezing and direct sunlight. Packaging 50 kg / 120 kg plastic drum