



YT-6035 High-Penetration Primer Waterborne Polyurethane Resin

OVERVIEW

YT-6035 is a self-developed anionic aliphatic waterborne polyurethane dispersion with good solvent and water resistance. Its excellent penetration delivers strong adhesion so primers are less prone to delamination — ideal for sand-binding and substrate sealing. It is widely used in art coatings, wood primers, industrial coatings and floor paints.

KEY SPECS

Appearance	Milky white liquid	Solid content	35 ± 2%
pH value	7 – 9	Viscosity	50 – 200 mPa·s
100% modulus	Hard		

KEY FEATURES

- ✓ Excellent penetration for sand-binding and strong primer adhesion
- ✓ Good solvent and water resistance
- ✓ Hard 100% modulus for durable primer films

APPLICATIONS

- ✓ Art coatings
- ✓ Wood primers
- ✓ Industrial coatings
- ✓ Floor coatings

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 / 120 kg plastic drum, or 1000 kg IBC