XYZTU / TECHNICAL DATA SHEET

LT-106

Water-Based Peelable Temporary Protective Coating

English translation of the existing Chinese technical data sheet

Product description

LT-106 is a water-based peelable coating for temporary protection. It forms a glossy, soft, transparent film with good toughness and yellowing resistance. The film surface is dry and non-tacky, with relatively low peel force.

Typical properties

Solids content	40 +/- 1%
Viscosity at 25 degrees C	800-1,500 mPa.s
pH	6.0-8.0

Application

Temporary peelable protection of glass, metal, painted surfaces and plastic parts. The source describes residue-free peelability, a smooth non-tacky film surface, and good yellowing and water resistance.

Packaging and storage

50 kg. Store at 5-30 degrees C. Shelf life is 6 months.

Selection notes - supplementary clarification

The supplied TDS gives no wet or dry film thickness, drying schedule, protection duration, peel-test conditions or viscosity instrument, spindle and speed. Confirm these conditions for the actual substrate before use. This document concerns LT-106 only and does not establish equivalence with LT101.

Document basis and safety information

English translation prepared 25 October 2026 from the Chinese TDS issued by Nanjing Xinyi Synthesis Technology Co., Ltd. The original shows no issue or revision date; this translation date is not the original revision date.

Original Chinese TDS. This TDS is not a Safety Data Sheet. Request the current SDS through XYZTU technical support.