

**TECHNICAL CONTROL ENVIRONMENTAL MATERIAL (SHAOGUAN) LTD.**

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Technical Data Sheet

PU 621

Description

PU 621 is an anionic aliphatic waterborne polyurethane dispersion.

Features and Application

- Smooth, high hardness, and scratch resistance
- High gloss, high adhesion, good weather resistance
- APEO, NMP and Tin substances free
- Suitable for release coat
- Suitable various substrates, reducing the surface tension of the coating, increasing the slipperiness, abrasion and adhesive resistance

Physical Properties

Appearance	yellow transparent liquid
Solid Content %(2hr.@120°C)	25±1
pH	7.0-8.5
Viscosity(25°C)/ mPas	< 50
NEP(%)	4.5

*These properties are typical but do not constitute specifications.

Storage

Please place in a sheltered, cool and dry place, storage temperature should be 0 to 40degrees C, to keep the packaging intact. This product has a shelf life of six months from the date of manufacture and is recommended for performance evaluation after more than six months. This product needs to be strictly protected from frost, open the packaging, it is recommended to use up once. Please filter properly before use.

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