

L-1380 High Flexibility Polyester Resin

Description

L-1380 is saturated polyester resin, made into baking paint together with amino resin and blocked polyisocyanate. The paint film has good fullness, outdoor aging resistance and very good flexibility. It can significantly improve the flexibility and impact resistance of the paint film, and is very suitable for high-demand car bumper coatings, car interiors, motorcycle helmet feel paint and other outdoor coatings.

Technical data

Appearance	Colorless transparent liquid
Viscosity (25°C, CPS)	1,500 - 3,000
Solid content %	80±2
OH value (solid)	155 mgKOH/g
OH % (solid)	4.7
Acid value (solid)	2-5 mgKOH/g
Solvents	Butyl ester, Xylene

Performance

Good flexibility, good soft touch skin feel, durable non-stick property
Good fullness
Good aging resistance
Good chemical resistance

Applications

Industrial paint and varnish, car bumper paint, home appliance paint, matte varnish, car interior soft touch paint, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 20KG/25KG/200KG/barrel

Tips: L-1380 has good flexibility and fullness, and can be used as the main resin of elastic (soft feel) coatings with high weather resistance (durable non-stick).

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.