

L-2800B Anti-graffiti PU Resin

Description

L-2800B is a fluorine-modified acrylic copolymer containing OH groups. When paired with non-yellowing polyisocyanate at room temperature, it can be made into a two-component varnish with good construction performance, super weather resistance, chemical resistance, good stain resistance, and good anti-graffiti performance. It has excellent physical and chemical properties and good leveling properties.

Technical data

Appearance	Transparent liquid
Viscosity (25°C, CPS)	100 - 500
Solid content %	55±2
OH value (solid content)	103mgKOH/g
OH% (solid content)	3.1

Performance

Ultra-high weather resistance, good stain resistance, good anti-graffiti performance, and good chemical resistance.

Reference formula

Overcoat varnish		Thinner	
L-2800B resin	70	Xylene	45
10%T-12 (drier)	0.4	Ethyl acetate	20
PMA	5	Butyl acetate	25
Butyl ester	10	PMA	10
Xylene	9.3		
Lencolo 3100 leveling	0.3		

Curing agent: N 3390 55 Butyl ester: 45 Water absorbing agent: 0.2

Main varnish: curing agent: Thinner=3 : 1 : (1-2)

Applications

3C anti-graffiti PU coating, mobile phone anti-graffiti PU coating, wood anti-graffiti PU coating, strong anti-fouling coating, super weather-resistant coating, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Safe storage time is 6 months at room temperature(25°C) and under ventilation.

This product will be packed into 20KG/25KG/200KG/barrel

Tips: L-2800B has good leveling, good fullness and good stain resistance.

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.