POLYURETHANE SEALANT

J-520

PU Sealant for Automotive Windshield 520

One component polyurethane sealant



DESCRIPTION

J-520 is one component moisture curing high strength polyurethane automotive windshield adhesive. It has excellent bonding and sealing performance, environment friendly, no bubbles, no corrosion and pollution to substrates. High adhesion and high hardness after curing, excellent water and aging resistant, etc.

CHARACTERISTICS

- Environmentally friendly & Solvent-free
- Medium viscosity
- Excellent bonding performance
- Primer-less application — saves labor and time, ensures consistent adhesion

SCOPE OF USE

Suitable for the bridge car, bus, special vehicle windshield and the bonding between the side window glass and the main body, it has the characteristics of fast positioning.

TYPICAL PROPERTIES

These values are not intended for use in preparing specifications.

Property	Result
Color	Black
Cure mechanism	Moisture Curing
Density (uncured)	1.41
Non-sag properties	Good
Tack Free Time(min)	40mins
Curing speed(mm/d)	3.2
Volatile Content	1
ShoreA-hardness (A°)	60
Tensile strength (Mpa)	4.5
Elongation at break (%)	450
Tensile-shear strength (Mpa)	3.5
Extrudability (ml/min)	70

PACKAGING INFORMATION

Cartridge	300ml; 12pcs/20pcs/24pcs per carton
Sausage	400ml/600ml; 20pcs per carton
Barrel	200L/250KGS

STORAGE & SHELF LIFE

This product should be stored in its original packaging in a cool, dry place, protected from frost, sparks, flames and direct sunlight. Keep away from children.

Shelf life: 12 months from manufacturing date.