POLYURETHANE SEALANT

J-530F

PU Sealant for Automotive Windshield 530F

One component polyurethane sealant



DESCRIPTION

J-530F is a single component can be coated glass adhesive, black, moisture curing type. The product has the characteristics of solvent-free, simple high strength operation, good construction performance, good anti-sagging, fast curing. Good elasticity after curing, high dynamic stress, etc.

CHARACTERISTICS

- High initial bond strength
- High modulus
- Fast positioning within 2h
- Low-temperature fast fixation
- Primer-free on painted panels
- Primer-free & fast-cure = lower cost & higher efficiency

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)	1.3
Non-sag properties	Good
Tack Free Time(min)	15mins
Application temperature range	+5 °C to +35 °C
Service temperature range	−40 °C to +90 °C
Tear propagation resistance (N/mm)	7.5
Curing speed(mm/d)	4
Volatile Content	1
ShoreA-hardness (A°)	58
Tensile strength (Mpa)	6.5
Elongation at break (%)	450
Tensile-shear strength (Mpa)	4.5
Extrudability (ml/min)	50

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.