

Auto Windshield Glass Sealant

Description

This sealant is a single component polyurethane based sealant, it cures by reaction with atmospheric moisture to form a soft rubber like material with excellent adhesion strength at high modulus. The high performance sealant is VOC free, non toxic, and no pollutions and easy to use.

Features

- ◆ Excellent bonding, sealing performance, primerless, no black water flowing after applying
- ◆ Superior water, weather and aging resistance; softness after curing, easy to cut or replace
- ◆ Excellent extrudability and thixotropy, no sagging; paintable and polishable
- ◆ Odorless, eco-friendly, easy to use

Uses

Suitable for windshield glass and side & back window glass bonding.



Technical Data

No	Item	Index
1	Solid content, ≥ %	99
2	Color	Black
3	Density, g/cm ³	1.35±0.10
4	Extrudability, ml/min ≥	60
5	Tensile strength, MPa ≥	4.5
6	Elongation at break, at room temperature, % ≥	400
7	Tack-free time, min	10-30
8	Curing rate, mm/24hr ≥	3.0
9	Tear strength, N/mm ≥	11.0
10	Shore A hardness, ≥	55-65
11	Service temperature, °C	-40 to +90

Packing

300ml aluminum cartridges, 24 tubes/carton; 600ml sausage, 20 sausages/carton.

Storage

Sealed and stored in cool and dry place. It is suggested to be stored at 5~25°C, and the humidity is less than 50%RH. If the temperature is higher than 40°C or the humidity is more than 80%RH, the shelf life may be shorter.

Shelf life: 9 months