

FINAL AUTO GLASS SILICONE

One component, moisture curing hybrid polymer technology-based adhesive for direct glazing in Automotive Glass Replacement.

PROPERTIES

- One component formulation.
- Good non-sag properties.
- Short cut-off string.
- Cold application.
- Fast curing – Rapid strength development.
- High mechanical performance.
- High Modulus.
- High initial bond strength.
- Can be overpainted.

APPLICATION AREAS

Ideal for glass replacement in automotive repair, such as windshields, rear glass, side glass and other stationary glass.

Sealing and bonding of sunroof applications. Suitable for metal, steel, aluminum, glass, copper, zinc and fiberglass. Flexible, secure.

sealing of vehicle windshields. Fast curing, low odor, high modulus and non-sag properties.

PACKAGING

400gr cartridge/ 24 box

COLOURS

Black

TECHNICAL DATA

BEFORE CURING	
Basis	: Hybrid Polymer
Consistency	: Thixotropic
Curing Mechanism	: Moisture Curing
Density	: 1,13±0,03 g/ml
Tack free time	: 30±10 min. (23°C and 50% R.H)
Curing Rate	: Min. 3,5 mm/day (23°C and 50% R.H)
Sagging	: 0 mm (EN ISO 7390)

AFTER CURING	
Hardness Shore A	: 55-60 After 28 days
Elongation at break	: Min. 300% (ASTM D412)
Tensile Strength	: Min. 4 N/mm ² (ASTM D412)

*Considering the diversity of paint base and quality, compatibility tests should be done before application.

SAFETY

- Avoid application below 5 °C and above 40 °C.
- Do not apply on frozen or wet surfaces or through standing water.
- keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water.

SHELF LIFE AND STORAGE

15 months if stored properly in its original package between +5 °C and 30 °C.