



JY913 Glazing Silicone Sealant

1 Description:

JY913 is one-component neutral RTV Glazing silicone sealant.

- Good unprimed adhesion to most of substrates. (Substrate testing must always carries out first.)
- Good weather-ability, resistance to sunlight, rain, ozone, etc.
- Ready-to-use, easy-to-apply, wide range of application temperature.
- Moisture-cure, cures to durable, flexible elastomeric on exposure atmospheric moisture.
- Non-sag, noncorrosive by-products, environmental friendly.

2 Typical Properties

These values are not intended for use in preparing specifications.

Properties	Test Method	Unit	Result
Extrusion rate	GB/T 13477-2002	ml/min	430
Tack-free time (23°C, 50%R.H.)	GB/T 13477-2002	min	40
Flow, Sag or Slump (Vertical / Horizontal)	GB/T 13477-2002	mm	0
Hardness (Shore A)	GB/T 13477-2002	points	40
Elongation at break	GB/T 13477-2002	%	267
Tensile strength (23°C Tensile Modulus)	GB/T 13477-2002	MPa	0.79

3 Basis Use:

JY913 is non-structure silicone sealant, mainly use as below but not limited to

- Sealing & Jointing the door & window installation.
- Perimeter caulking of door, windows, aluminum, ceramic & other building materials.
- Bonding and/or Jointing the interior decoration.

4 Package & Storage:

- Package: 300ml/cartridge or 590ml/sausage.
- Storage: Keep in dark, dry, ventilating place at 5 - 27°C in original unopened container.
- Shelf life: 9 months.

Remarks: This information and technical data are based on our current knowledge and experience. Different customers may have different production technology and application method, so adequate lab work is recommended before bulk production. The quality of products is guaranteed under general conditions of application.