



JY923 Weatherproofing Silicone Sealant

1 Description:

JY923 is one-component neutral RTV Glazing silicone sealant.

- Good unprimed adhesion to most of substrates. (Substrate testing should carries out first.)
- Excellent weatherproofing, resistance to sunlight, rain, ozone, temperature extremes, etc.
- Ready-to-use, easy-to-apply, wide range of application temperature & service temperature.
- Moisture-cure, Non-sag, noncorrosive by-products, environmental friendly.
- Long service life.

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	42
Elongation at break	GB/T 13477-2002	%	280
Tensile strength (23°C Tensile Modulus)	GB/T 13477-2002	MPa	1.16

3 Basis Use:

JY923 is weatherproofing non-structure silicone sealant, mainly use in:

- Weatherproofing Sealing & caulking the glazed application.
- Perimeter seal of door, windows, aluminum panels, ceramic & other building materials.
- Bonding and/or Jointing the interior decoration & non-structure exterior 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: 12 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.