

Datasheet

RS Pro Transparent Silicone Sealant Paste for Electrical. 310 ml Cartridge, -60 → +180 °C

RS Stock No: **550-230**



Product Details

RS Pro 310 ml silicone sealant paste in transparent colour, is a clear acetoxy, silicone rubber compound equivalent to 732 RTV, which will bond to most clean surfaces. It has operating temperature range of -60 to +180°C. This paste can be used as a sealant, gasket material or insulator for electrical repairs. It is suitable for sealing wire entries and connectors, thermistor mounting, electrical housings and enclosures.

Features and Benefits

- A clear acetoxy, silicone rubber compound equivalent to 732 RTV, which will bond to most clean surfaces
- Used as a sealant, gasket material or insulator for electrical repairs
- Specific applications include sealing wire entries and connectors, adhesive for thermistor mounting and seals for electrical housings and enclosures

**Specifications:**

Application	Electrical
Chemical Type	Acetoxy, Elastomer
Colour	Transparent
Hardness	25 Shore A
Odour	Acetic Acid
Package Type	Cartridge
Physical Properties	Acetoxy Cure
Product Form	Paste
Specific Gravity	1.03
Dielectric Strength	21.6 kV/mm
Maximum Operating Temperature	+180°C
Minimum Operating Temperature	-60°C
Tensile Strength	2.3 MPa
Cure Time	7 days at +23°C
Operating Temperature Range	-60 to +180°C
Package Size	310 ml
Standards Met	RoHS Compliant