

FEATURES

- One-component, room temperature curing
- Low odour emission
- Excellent adhesion to most materials
- One component adhesive/sealant
- Cures at room temperature when exposed to moisture in the air
- Alkoxy cure system
- Non sag, paste consistency Easy to apply

RS PRO White Silicone Sealant Paste 100g Tube

RS Stock No.: 494-118



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

One-component, room temperature curing silicone elastomer. Cross linking takes place in the presence of moisture in the air to form a flexible resilient silicone rubber. The material does not evolve any corrosive volatiles, e.g. acetic acid, amines, during cure and is therefore suitable for use on copper, its alloys and other sensitive metals. This property also results in a very low odour emission compared to acetoxy grades.

General Specifications

Chemical Type	Elastomer
Product Form	Paste
Colour	White
Package Size	100g
Package Type	Tube
Physical Properties	Neutral Cure ,Non-Corrosive
Cure Time	7(23°C) days
Odour	Sweet
Chemical Composition	Stearic Acid
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	150°C
Operating Temperature Range	-40°C to +150°C
Special Features	Non Corrosive
Food Processing Safe	No
Application	Copper, Semiconductor, Junction Protection

Mechanical Specifications

Hardness	32 Shore A
Specific Gravity	1.43
Tensile Strength	210N/cm

Approvals

Compliance/Certifications	Exceeds BS5713
---------------------------	----------------

