

Datasheet

Transparent Gel Tub Potting Compound

RS Stock number [409-5692](#)



Description:

A two component, low viscosity silicone encapsulant specially designed to protect the electrical characteristics of electronic circuits.

Transparent product cures in place to form a cushioning self-healing gel like mass

The cured gel retains the stress relief and self-healing qualities of a liquid

Physical and electrical stability over a wide temperature range

Permanent pressure sensitive adhesion to most materials without use of a primer

Resistant to reversion, provides thermal/mechanical shock and vibration dampening

It is suited for applications requiring long term sealing against moisture and other atmospheric contaminants

Dielectric strength: 23 kV/mm



ENGLISH

Specifications:

Colour: Transparent

Cure Time: 15 hours

Maximum Operating Temperature: + 180°C

Minimum Operating Temperature: - 40°C

Package Size: 1 kg

Special Properties: Vibration Resistance