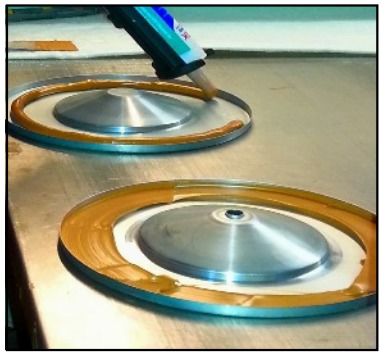
XTS 320

High Temperature Resistant RTV Silicone Sealant

XTS 320 for Engineering Applications



Features :

- **High temperature** resistance -55 to + 320^0 C (350^0 C Intermittent)
- Cures to a tough flexible rubber, never hardens
- Makes heat, **oil and chemical resistant** gaskets
- Non acidic low odour cure, will not corrode aluminium
- **Excellent adhesion** to silicone rubber, metals, glass & rigid plastics
- Superior performance over general purpose and building grade sealants



XTS 320 for Electronic / Electrical

Typical applications include:

- Weatherproofing and insulating on high voltage equipment
- Vibration proofing & fixing in place copper coils and larger components
- **Electrically insulating** bare wires and connections
- Forming environmental seals on PCB boxes and electrical equipment
- Meets **UL94 HB** requirements for flame retardancy
- **RoHS and REACH Compliant,** No Phalates

Uncured Product:

Colour:	**Copper**
Tack Free Time:	**20-30 minutes**
3mm Cure Through:	**12 hours**
Shelf Life unopened @ 25°C: In dry conditions	**12 Months**

Cured Elastomer:

Appearance:Thixotropic Paste

Tensile Strength:	**1.35 n/mm2**
Elongation at Break :	**200 %**
Hardness:	**35-42° Shore A**
Specific Gravity:	**1.27**
Thermal Conductivity:	**0.30 W/mK**
Min. Service Temperature:	**-55 °C**
Max. Service Temperature:	**320 °C (350 intermittent)**
Dielectric Strength:	**>18 kV/mm**

Packages – 310 ml cartridges and 20 litre pails

Whilst all reasonable care is taken in compiling technical data on the company's products, all recommendations or suggestions regarding the use of such products are made without guarantee since the conditions of use are beyond our control. It is the customer's responsibility to satisfy himself that each product is fit for the purpose for which he intends to use it, and that the actual conditions of use are suitable.

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