# High Vacuum Silicone Grease TC 102



## **Product description**

TC 102 is designed for sealing and lubricating vacuum and pressure systems. This has low volatility to hold very high vacuum and resists oxidation. This is non-melting and high resistant to heat.

#### **Applications**

For the lubrication of shut off valves, plug valves and taps of industrial vacuum systems, seal and lubricate chemical processing equipment.

### **Advantages**

Seals, lubricates, protects & insulates • Temperature resistant • Service temperature -40°C to +200°C • Odourless & tasteless • Excellent high temperature oxidation resistance

## **Handling instructions**

The grease is to be applied by brush, or grease gun. Fill only required quantity. Refer MSDS for more information about safe use, physical & health hazards.

### **Technical Properties**

Parameter	Value	Unit	Standard
Appearance	Smooth grease		
Base	Silicone oil & inorganic thickener		
Colour#	Water white		
Penetration	190	mm/10	ASTM D 217
Drop point	>240	°C	ASTM D 566
Service temperature	- 40 to + 200	°C	

<sup>#</sup> Minor colour variation is possible but product quality will remain same

Limited warranty: The information & data contained in this catalogue is accurate to the best of our knowledge or is obtained from sources, tests or experience believed by us to be accurate. User is responsible for determining whether this is fit for a particular application. We make no representation of any kind & data mentioned herein is offered without any warranty. TriboCor's sole warranty is that the product will meet the specs at the time of shipment. All data is subject of change without prior notice.

V1120

57/3, Opp NKCA Pharmacy, Srirampura, Mysore - 570008, India. Customer Care: 0821 2361110, +91 934 258 9006, +91 984 409 2722 E-mail: tribocor@gmail.com Web: www.tribocor.co.in

