

# 650°F RED

## RTV GASKET MAKER

### Description:

**x'traseal®** 650°F RED RTV GASKET MAKER is one part silicone sealant which cures to form a durable rubber seal that offers excellent adhesion, high heat resistant for heavy duty and joint sealing applications.

### Features:

- ◆ Acetic acid curing system
- ◆ High temperature resistant up till 343°C
- ◆ Excellent oil and grease resistant
- ◆ Superior extrudability (-20°C to 50°C)
- ◆ Low shrinkage
- ◆ No sagging
- ◆ Primer less adhesion to most materials

### Uses:

- ◆ High temperature resistant gasket and joint sealing
- ◆ Sealing of industrial ovens.
- ◆ Formed-in-place gasket application

**We recommend preliminary compatibility tests prior to application to achieve desirable results**

### Not recommended for:

650°F RED RTV SILICONE is an acetic acid curing silicone sealant and is not suitable for use where the acetic acid component will corrode the base material.

Not for: 650°F RED RTV silicone is not paintable.

Not for: PE, PP, PTFE and bituminous surface.

Not for: Parts in contact with gasoline.

### Application:

- ◆ Remove old gasket material from surfaces thoroughly
- ◆ Clean surface with residue-free solvent and allow surface to dry
- ◆ Cut nozzle to desired size
- ◆ Squeeze tube to form a continuous and even bead to the perimeter of mating surface and all bolt holes
- ◆ Tool within 5 minutes
- ◆ Tightened to the required torque, do not over tighten
- ◆ Clean off excess sealant with M.E.K or toluene

### Curing time:

650°F RED RTV SILICONE will tack free in approximately 30 minutes and will cure to a depth of 10mm within 7 days. Longer curing time may be necessary in dry and low humidity area.

### Specification:

Curing system	Acetoxy
Appearance	Non-sagging paste
Odour	Vinegar smell
Specific gravity	1.01 ± 0.03
Shore a hardness	>20.
Elongation	>300%.
Tensile strength	> 1.00mpa.
Tooling time	5 0minutes
Tack free time	30 minutes
Application temp.	-20°C to 50°C
Continuous service temperature	-40°C to 250 °C.
Intermittent	-40°C to 343°C.
Service temp.	
Shelf life	12 months



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### **Storage:**

Material should be stored in a dry and cool place between +5°C to +30°C.

### **Caution:**

Read and understand material safety data sheet of this product before handling or using.

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