**REV: 06 DATE: 26 MAY 2023** 



# 750°F GRAY

# RTV GASKET MAKER (NEUTRAL)

#### **DESCRIPTION:**

**rtraseal** 750°F GRAY RTV GASKET MAKER is a one part silicone sealant that cure to form a durable rubber seal that offer excellent adhesion, heat resistant for glazing and joint sealing application.

#### **FEATURES**:

- Low odor neutral curing system.
- ♦ Excellent oil resistant
- ♦ Non-corrosive to metals.
- Non-corrosive to automobiles.
- Outstanding high temperature resistant up till 220°c.
- Excellent oil and grease resistance.
- Excellent gunnability (-20°c to 50°c).
- Primerless adhesion to most materials.

#### **USES**:

- High temperature resistant gasket and joint sealing.
- Assemblies of glass, porcelain coated metal, epoxy and polyester panels, polystyrene, anodised aluminium and finished wood.

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

### NOT RECOMMENDED FOR:

Not for: 750°F XTRA GRAY 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 overtighten.
- Clean off excess sealant with m.e.k. or toluene.

#### **CURING TIME:**

750°F Gray RTV Silicone will tack free in approximately 60 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:**

Tensile strength >1.1mpa.

Tooling time 5 minutes

Tack free time 60 minutes

Application temp. -20°c to 50°c

Continuous service -40°c to 200°c.

temperature

Intermittent -40°C To 220°C.

Service Temp.

Shelf life 12 months

# **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.

This information is provided in good faith and is believed accurate based on a review of current composition and information supplied by vendors. No warranty is expressed or implied. Liability is expressly disclaimed.