

625°F BLACK

RTV GASKET MAKER (NEUTRAL)

DESCRIPTION:

x'traseal® 625°F BLACK 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.
- ◆ Non-corrosive to metals.
- ◆ Non-corrosive to automobiles.
- ◆ Outstanding high temperature resistant up till 210°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: 625°F BLACK 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:

625°F Black 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:

Curing System	Neutral (Oxime)
Appearance	Non-Sagging Paste
Odour	Oxime Smell
Specific Gravity	1.02 ± 0.03
Shore A Hardness	>20
Elongation	>400%
Tensile Strength	>1.0 Mpa
Tooling Time	5 Minutes
Tack Free Time	60 Minutes
Application Temp.	-20°C To 50°C
Continuous Service Temperature	-40°C To 200°C.
Intermittent Service Temp.	-40°C To 210°C.
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.

