

# CLEAR SEALANT

**DESCRIPTION:**

**x'traseal® CLEAR SEALANT** is a one part silicone sealant that cures to form a durable rubber seal that offer excellent adhesion, heat resistant for glazing and joint sealing application.

**FEATURES:**

- ◆ Acetic acid curing system.
- ◆ Outstanding high temperature resistant up till 200°C.
- ◆ Excellent gunnability (-20°C to 50°C).
- ◆ Low shrinkage.
- ◆ No sagging.
- ◆ Excellent oil and grease resistance.
- ◆ Primerless adhesion to most materials.

**USES:**

- ◆ High temperature resistant gasket and joint sealing.
- ◆ Sealing of industrial ovens.
- ◆ Forming in place gasketing applications.
- ◆ Assemblies of glass, porcelain coated metal, epoxy and polyester panels, polystyrene, anodised aluminium, stainless steel, finished metal surface and finished wood.

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

**NOT RECOMMENDED FOR:**

CLEAR SEALANT is an acetic acid curing silicone and is not suitable for use where the acetic acid component will corrode the base material.  
Not for: CLEAR SEALANT 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:**

CLEAR SEALANT will tack free in approximately 30 minutes and will cure to a depth of 13mm 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	>1.0 Mpa
Tooling Time	5 Minutes
Tack Free Time	30 Minutes
Continuous Service Temperature	-40°C To 180°C.
Intermittent Service Temp.	-40°C To 200°C.
Application Temp.	-20°C To 50°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.*

