

		3281 Guasti Road, Suite 260 Ontario, CA 91761 (909) 987-0550 (800) 538-3091 Fax: (909) 605-6111 http://www.supergluecorp.com
PRODUCT DATA SHEET		BLUE XS RTV SILICONE INSTANT GASKET

Pacer Technology's PRO SEAL BLUE XS™ ADVANCED RTV SILICONE INSTANT GASKET is designed to replace or coat cut gaskets on high performance engines manufactured after 1980. Low odor, low volatile formula will not foul oxygen sensors or corrode steel, aluminum or iron.

APPLICATION CHARACTERISTICS

Surfaces should be clean and dry, free from oil and dirt. If necessary, use solvent to remove old gasketing material. Apply an unbroken, uniform bead 1/16" to 1/4" in diameter to one surface, completely encircling all bolt holes. Allow 5 minutes for silicone to skin-over and then assemble parts. Do not overtighten joints.

Excess material can be removed with a sharp blade after full cure. Avoid undercutting the seal. For chemical removal of RTV Silicones, use methylene chloride or D-Limonene.

TYPICAL PROPERTIES:

Uncured State:

Chemical Base	Oxime Silicone
Slump	Nil
Color	Blue
Specific Gravity	1.40
VOC*	< 3%
Extrusion Rate	500 g/min
Application Temperature	-35°F to 140°F (-37°C to 60°C)

Cured Characteristics – Exposed to air, 77°F and 50% RH:

Skin Over Time	5 min
Tack Free Time	30 min
Cure through 1/8" thickness	24 hours

Cured – Physicals:

Shore "A" Hardness	30
Tensile Strength	225 psi
Elongation	>500%
Service Temperature	
Continuous	-40°F to 400°F (-40°C to 204°C)
Intermittent	500°F (260°C)

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Page 2 of 2

STORAGE AND SHELF LIFE

Store material in original containers in a cool, dry location. After opening, store uncapped, letting material slightly ooze out of nozzle. Remove cured plug in nozzle before next use. Stored under these conditions, a one year shelf life can be expected.

SAFETY AND HANDLING PRECAUTIONS

Uncured material may cause irritation to eyes; contact lens wearers take appropriate precautions. In case of eye contact, flush with water for 15 minutes, obtain medical attention. In case of skin contact, remove uncured sealant with dry cloth or paper towel, wash with soap and water. Avoid prolonged skin contact.

For more information, refer to Safety Data Sheet, available upon request. In case of emergency, call CHEMTREC (800) 424-9300, Pacer Technology (800) 637-9803 (outside CA only) or (909) 987-0550.

PN: N79027, N80003

*VOC is calculated using specific gravity: $VOC (g/L) / (Specific Gravity \times 1000)$

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