**REV: 01 DATE: 29 JAN 2015** 



# **PLUS SERIES**

### SILVER+ RTV GASKET MAKER



#### **DESCRIPTION:**

**X'traseal**® SILVER+ RTV GASKET MAKER IS SPECIALLY FORMULATED ONE PART SILICONE COMPOUND THAT CURES TO FORM A "FORMED-IN-PLACE" RUBBER SEAL FOR MECHANICAL ASSEMBLIES. IT OFFERS EXCELLENT TOUGHNESS, HEAT RESISTANT AND ABLE TO SUSTAIN THERMAL CYCLING WITHOUT SHRINKING OR CRACKING.

#### **FEATURES:**

- ♦ LOW ODOR NEUTRAL CURING SYSTEM.
- ♦ NON-CORROSIVE TO METALS.
- ♦ NON-CORROSIVE TO AUTOMOBILES.
- ♦ OUTSTANDING HIGH TEMPERATURE RESISTANT UPTILL 250 °C.
- ♦ EXCELLENT GUNNABILITY (-20°C TO 50°C).
- RETAINS EFFECTIVE PROPERTIES IN CONTACT WITH AUTOMOTIVE FLUIDS (NOTE: NOT RECOMMENDED FOR PARTS IN CONTACT WITH GASOLINE.)

#### **USES:**

- HIGH TEMPERATURE RESISTANT GASKET AND JOINT SEALING.
- ♦ USED AS A GASKET MAKER OR DRESSING FOR VALVE COVERS, TRANSMISSION PANS, TIMING GEAR COVERS, OIL PANS, THERMOSTAT HOUSING

WE RECOMMEND PRELIMINARY COMPATIBILTY TESTS PRIOR TO APPLICATION TO ACHIEVE DESIRABLE RESULTS

#### **NOT RECOMMENDED FOR:**

NOT FOR: SILVER+ RTV GASKET MAKER IS NOT PAINTABLE..

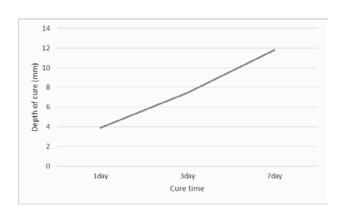
NOT FOR: PARTS IN CONTACT WITH GASOLINE.

#### **APPLICATION:**

- REMOVE OLD GASKET MATERIAL FROM SURFACES THROUGHLY.
- CLEAN SURFACE WITH RESIDUE-FREE SOLVENT AND ALLOW SURFACE TO DRY.
- ◆ CUT NOZZLE TO DESIRED SIZE.
- ♦ SQUEEZE TUBE TO FORM A CONTINOUS 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 MINERAL SPIRITS.

#### **CURING TIME:**

SILVER+ RTV GASKET MAKER WILL TACK FREE IN APPROXIMATELY 5 MINUTES AND WILL CURE TO A DEPTH OF 13mm WHITIN 7 DAYS. LONGER CURING TIME MAY BE NECESSARY IN DRY AND LOW HUMIDITY AREA.



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#### **SPECIFICATION:**

CURING SYSTEM NEUTRAL (OXIME)

APPEARANCE PASTE

ODOUR OXIME SMELL

SPECIFIC GRAVITY  $1.44 \pm 0.05$ SHORE A HARDNESS 45 APPROX. ELONGATION 120% APPROX.

TENSILE STRENGTH 2.0 MPa APPROX.

TACK FREE TIME 5 MINUTES
APPLICATION TEMP. -20°C TO 50°C
SERVICE TEMPERATURE -40°C TO 250°C.

SHELF LIFE 12 MONTHS

#### **STORAGE:**

MATERIAL SHOULD BE STORED IN A DRY AND COOL PLACE BETWEEN  $+5^{\circ}$ C TO  $+30^{\circ}$ C.

#### **CAUTION:**

READ AND UNDERSTAND MATERIAL SAFETY DATA SHEET OF THIS PRODUCT BEFORE HANDLING OR USING.

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