

FLEX SILICONE SERIES

**Used in these
high performance
applications:**

APPLIANCES
AUTOMOTIVE TRIM
NAME PLATES
SIGNS
SIGN LETTERS
SEALING DEVICES
DUCTWORK
COMPRESSORS
GEARBOXES
PUMPS
FLASHING VENTS
ELECTRICAL BOXES
MARINE HOUSINGS
TRUCK CABS
PIPE JOINTS
OVENS
REFRIGERATION EQUIPMENT
ELECTRICAL EQUIPMENT
CIRCUIT BOARDS
REGULATORS
JUNCTIONS BOXES
TOYS
WHEEL COVERS

The **FLEX SILICONE SERIES** is designed to meet a wide variety of industrial bonding and sealing applications. While each sealant has unique characteristics that make it particularly suited to certain applications, there are some properties common to all the products because of the silicone compounds used. The **FLEX SILICONE SERIES** is extremely versatile and bonds to a wide range of similar and dissimilar materials. All of the **FLEX SILICONE SERIES** are designed to provide good adhesion and sealing properties for many assembly applications. They are used on glass, ceramics, masonry, wood, painted surfaces, metal, and plastics. These products offer maximum flexibility, provide a positive seal, and excellent high/low end temperature stability.





COLOR

VISCOSITY

TEMP RANGE

HARDNESS

TAC FREE

PACKAGING

FLEX SILICONE SERIES, One Part Silicones

<p>FLEX 1100 Multi-purpose silicone for use in numerous bonding and sealing applications. (acetoxo)</p>	<p>Clear, Black, Blue, White, Aluminum</p>	<p>Non-Sag Gel</p>	<p>-85 to 450° F</p>	<p>30 Shore A</p>	<p>15-20 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail, 55 gal. drum</p>
<p>FLEX 1200 Low odor silicone, neutral cure sealant, fast curing, used in many of the same applications as FLEX 1100. (Oxime)</p>	<p>Clear, White</p>	<p>Self-Leveling</p>	<p>-85 to 450° F</p>	<p>28 Shore A</p>	<p>15-20 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail, 55 gal. drum</p>
<p>FLEX 1300 High performance, high temperature adhesive/ sealant. Continuous temperature resistance to 500 F, intermittent to 600 F. (Acetoxo)</p>	<p>Red</p>	<p>Non-Sag Gel</p>	<p>-85 to 500° F</p>	<p>30 Shore A</p>	<p>15-20 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail, 55 gal. drum</p>
<p>FLEX 1400 Multi-purpose, free-flowing, self leveling, silicone used to pot, coat, and fill. (acetoxo)</p>	<p>Clear, White</p>	<p>Non-Sag Gel</p>	<p>-85 to 450° F</p>	<p>35 Shore A</p>	<p>5-10 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail, 55 gal. drum</p>
<p>FLEX 1500 Non-corrosive to nearly all surfaces. Ideal for electronic applications or parts sensitive to corrosion. (Alcohol)</p>	<p>White</p>	<p>Non-Sag Gel</p>	<p>-65 to 395° F</p>	<p>35 Shore A</p>	<p>60-90 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail, 55 gal. drum</p>
<p>FLEX 1600 Neutral cure silicone with excellent adhesion to metal and many plastics. Excellent performance in harsh environments. (Alcohol)</p>	<p>Black, White</p>	<p>Non-Sag Gel</p>	<p>-65 to 350° F</p>	<p>37 Shore A</p>	<p>40-50 Min.</p>	<p>10.3 oz. cart., 4.5 gal. pail</p>

Packaging: Flex Silicone products are available in 4.7 ounce tubes, 10.3 ounce cartridges, 5 gallon pails, and 55 gallon drums. Special packaging is available upon request.