

## 27105, AST-RTV™ 100% SILICONE ADHESIVE / SEALANT / INSTANT GASKET-10.3 OZ. CARTRIDGE-HI-TEMP RED



### DESCRIPTION

### SPECIFICATIONS

**100% RTV Silicone** is a multi-purpose, single-component adhesive sealant that quickly adheres to most surfaces. It cures in 24 hours to provide a tough, resilient, silicone rubber good for hundreds of applications.

**100% RTV Silicone** can be used for gasketing, sealing, bonding, insulating, caulking, encapsulating, and coating. This flexible material resists shrinking, cracking, weather, ozone, chemicals, moisture, vibration, and extreme temperatures ranging from -85° to +450°F (-65° to +232°C), Hi-Temp Red to 500°F (260°C) continuous and 600°F intermittent exposure. Low-volatile formula recommended for many automotive applications.

**AST-RTV Silicone** is UL and NSF approved. Meets FDA Reg. No. 21 CFR 177.2600 and MIL-A-46106 Specs. The equivalent of Dow Corning's 732 and 736, GM, Ford, and Chrysler specs.

**AST-RTV Silicone** is great for making replacements of custom gaskets and seals for all types of motors, transmissions, gear housings, pumps, power tools, machinery, etc. It's better than conventional gaskets because it fills in surface irregularities.

**As a sealer and caulk**, use AST-RTV Silicone to seal heating and ventilating ducts. It seals cracks and gaps around windows, vents, doors, machinery, truck cabs and trailers, fixtures, lights, walls, bathtubs, sinks, etc. It can be used to waterproof electrical connections and boxes. It seals out water from compartments in machinery as well as holes where wire tubing or refrigeration lines run through walls.

**As a flexible adhesive**, AST-RTV Silicone is versatile and easily bonds dissimilar materials. It provides excellent adhesion to clean metal, glass, most types of wood, ceramic, porcelain, painted, and many plastic surfaces. Attach nameplates and signs to equipment, walls, doors, windows, (interior or exterior). AST-RTV Silicone bonds gaskets in heating and refrigeration units.

**As a specialty sealant** AST-RTV Silicone can be used to seal or coat components exposed to moisture, vibration, shock, certain fuels, oils, solvents, chemicals and corrosives for a long period of time. This product can be used as a formed-in-place gasket where irregular shapes and harsh conditions reject ordinary seals. It is also effective for repairing electrical insulation, sealing insulators and entrance ports to transformers.

### Features and Benefits:

Superior caulking, bonding and sealing qualities