

C&G

RTV Silicone Adhesive, Sealant and Gasket



C & G is a multipurpose, single component adhesive sealant that quickly adheres to most surfaces. It cures in 24 hours providing a tough, resilient, silicone rubber good for hundreds of application. **C&G** 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. **C&G Red** can range 500°F continuous and 600°F intermittent exposure. Low volatile formula recommended for many automotive applications. **C&G** is USDA, UL, and NSF approved. Meets FDSA Regulation 21 CFR 177-2600 and MIL-A-46106. The equivalent of Dow Corning's 732 and 736, GM, For and Chrysler specs. Meets ASTM C 920. **C&G** is great for making replacements of custom gaskets and seals for all types of motors transmissions, gear housing, pumps, power tools, machinery, etc. It's better than conventional gaskets because it fills in surface irregularities. As a sealer and caulk, use **C&G** 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. and it can be used to waterproof electrical connection and boxes. It seals out water from compartments in machinery as well as holes where wire tubing or refrigeration lines run through walls. **C&G** has a flexible adhesive and versatile and it 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, signs to equipment, walls, doors, windows (interior and exterior), and can bond gaskets in heating and refrigeration units. **C&G** is a special sealant that 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. **C&G** 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 port to transformers.

Directions: 1. Surface must be clean and dry for best adhesion. 2. Hold can at 45° angle and apply a bead to the mating surface, encircling bolt holes. 3. For adhesion to both parts assemble at once. One part adhesion, allow 15 minutes for bead to skin. 4. Assemble parts. Do not squeeze gasket out by over tightening bolts. 5. Starts to cure at once, fully cures in 24 hours, reaches optimum strength in 7 days. Leave a small bead of material which will form a "plug" for reuse. To use, gently pull "plug" and begin to use material. If plug breaks, use a wire object to remove and loosen cured material. When resealing an area where another brand of caulk has been used, use Omega's **JELL STRIP** to remove old caulk easily.

Available in Aluminum, Black, Clear, Red, or White.

Areas of Use:

- *caulk tubs, sinks, showers
- *seals around doors, windows, wall gear boxes
- *weather stripping
- *bonds carpet and upholstery
- *seal windshields, exterior lights
- *Forms in place gaskets and seals for pumps, oil and transmission pans, compressors, machine covers, housings, and more

Health	1
Flammability	0
Reactivity	0
Protection	A

Appearance and odor.....	various colors, sealant with slight vinegar like odor.
Specific Gravity.....	1.04
% Volatile	3
NFPA Fire Rating.....	Non-Flammable

ONLY OMEGA™

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