

### **Check Seal™ 11RTV** Silicone Sealant

**Check Seal™ 11RTV** is a one-component silicone sealant that cures to a pliable, low durometer solid. It is formulated for use with water and steam-based services.

#### **Recommended Uses**

Can be used as aerospace gasketing or for encapsulation of heating elements and other bonding/sealing of parts subjected to temperatures 500°F or below.

#### **Typical Characteristics**

| Applications                                      | Acids, glycols, hydrocarbons, refrigerants, water, steam, bfw and many solvents  |  |
|---|--|--|
| Note: For chemicals, refer to compatibility chart |  |  |
| Temperature Range                                 | 50°F to 500°F (10°C to 260°C)  |  |
| Limitations                                       | Should not be used at temps over 500°F (260°C)   |  |
| Appearance  | Black silicone in caulking tube  |  |
| Specific Gravity                                  | 1.06   |  |
| Injection Characteristics                         | 500 psi, flows well with minimum hydraulic<br>pressure if injected with high pressure lubricator;<br>may be poured or used with caulking gun |  |
| Cure  | Flexible solid with moisture cure  |  |
| Long Term Changes                                 | None   |  |
| Storage   | 70°F or lower  |  |

#### **Packaging Information**

| Item Number | Unit Size | Quantity   |
|-------------|-----------|------------|
| CS110111    | Cartridge | 12 per box |
| CS110611    | 5 Gal     |            |

#### **DO NOT USE ON OXYGEN SERVICE.** Special packaging sizing available upon request.

## SOUTH COAST PRODUCTS

P.O. Box 450109 Houston, Texas 77245 www.socousa.com Tel: (713) 225-0048 (800) 535-5823 custserv@socousa.com

# Premium

Rev. 10.19