

RTV Silicones by  **MOMENTIVE**
performance materials
1-Part Adhesive Sealant RTV157



▶ SPECIAL ORDER

Primary Characteristics

- ▶ Gray Paste
- ▶ Excellent weatherability
- ▶ Resists ozone and chemicals
- ▶ High Strength
- ▶ Acetoxy cure

Use for high strength adhesive gasketing, maintenance and electrical insulation. Highly flexible consistency when cured.

Available Sizes

| Catalog Number | Sizes Available | Description |
|----------------|-----------------|-------------|
| RTV157-85ML | 85 mL (2.8 oz) | Tube |

Specifications

| | |
|--------------------------------------|------------------------------------|
| Use | Adhesive Sealant |
| Special Feature | High Strength |
| Cross Reference | RTV157 |
| Uncured Properties | |
| Consistency | Paste |
| Color | Gray |
| Specific Gravity | 1.09 |
| Tack Free Time | 45 minutes |
| Cure through time | 7 days |
| Useful Temp. Range | -60°C to 204°C (-75°F to 400°F) |
| Cured Properties - MECHANICAL | |
| <u>Hardness</u> | 28 (Shore A) |
| Tensile Strength | 6.21 MPa (975 psi) |
| Elongation | 825% |
| Cured Properties - ELECTRICAL | |
| Dielectric Strength | 20.7 kV/mm (525 V/mil) |
| Dielectric Constant | 2.9 @ 60 Hz |
| Other | |
| <u>Viscosity</u> (@ 25°C) | 155 g/min |