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# GT 55

## Silicone RTV Dispersion

1 Nov. 2002

### DESCRIPTION:

GT Products 55 Dispersion is a one-component silicone elastomer curing at room temperature by reacting with the moisture in the air. It is used as a semi-permanent, air-drying release coating.

This product, containing reactive polydimethylsiloxane polymers, inert fillers, and pigment is supplied as a 55% dispersion in mineral spirits.

GT Products 55DISPERSION meets the requirements of 21CFR 177. 2600 and can be used as a non-stick coating for materials which may come in contact with food-stuffs.

### PROPERTIES:

1. Excellent Heat Stability
2. Excellent Non-Stick Properties
3. High Mechanical Strength
4. Waterproof
5. Inert

### CHARACTERISTICS:

- |                             |                                     |
|-----------------------------|-------------------------------------|
| 1. Appearance               | Flowable Liquid                     |
| 2. Color                    | Red                                 |
| 3. Odor                     | Acetic                              |
| 4. Specific Gravity (@77°F) | 0.95                                |
| 5. Viscosity (@75°F)        | 5,000 cps                           |
| 6. Flash Point, Closed cup  | 55°F                                |
| 7. Thinners                 | Aliphatic and Aromatic Hydrocarbons |