

## Dow Corning SILASTIC® 25785-V SILICONE RUBBER RED

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber

### Material Notes:

50 Durometer, peroxide cured, high temperature resistance Silicone Rubber Compound Information provided by Dow Corning

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-Corning-SILASTIC-25785-V-SILICONE-RUBBER-RED.php](http://www.lookpolymers.com/polymer_Dow-Corning-SILASTIC-25785-V-SILICONE-RUBBER-RED.php)

| Physical Properties | Metric               | English              | Comments |
|---------------------|----------------------|----------------------|----------|
| Specific Gravity    | 1.15 g/cc            | 1.15 g/cc            |          |
|                     | @Temperature 25.0 °C | @Temperature 77.0 °F |          |

| Mechanical Properties      | Metric    | English  | Comments                    |
|----------------------------|-----------|----------|-----------------------------|
| Hardness, Shore A          | 51        | 51       |                             |
| Tensile Strength, Ultimate | 6.950 MPa | 1008 psi |                             |
| Tensile Strength, Yield    | 1.29 MPa  | 187 psi  | at 100% elongation, maximum |
| Elongation at Break        | 387 %     | 387 %    |                             |
| Tear Strength              | 12.1 kN/m | 69.0 pli |                             |

| Descriptive Properties | Value | Comments |
|------------------------|-------|----------|
| Color                  | red   |          |

## Contact Songhan Plastic Technology Co.,Ltd.

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