

PRODUCT DESCRIPTION

SSP2575 is a 65 durometer heat cured silicone elastomer designed to meet low outgas and low temperature applications. This product uses a Varox-peroxide catalyst system. It can be supplied as ready-to-mold compound, compression molded sheet stock or custom molded parts. SSP2575 silicone can be pigmented to a customer's requirement, it is currently available in black as standard.

| DATA | Typical Values |
|--|-----------------------|
| Shore A (59 – 69 range) | 65 |
| Tensile Strength (350 psi minimum) | 1350 psi |
| Elongation % (175 minimum) | 600% |
| Specific Gravity | 1.18 – 1.24 |
| Low Temperature Flexibility | -116°C (-177°F) |
| Cure Profile: Compression cure for 10 minutes at 177°C (350°F). Post bake for 4 hours at 200°C (390°F). | |

CATALYZING

Raw material available catalyzed and ready for press cure molding. Data above was generated with Varox catalyst system.

SHELF LIFE

Catalyzed with DBPH Varox – 6 months.
Cold storage will extend shelf life.

HANDLING & SAFETY

SDS information is available on request.

For more information visit www.sspinc.com. To order call (518) 885-8826/ or Fax (518) 885-4682.

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