

**PRODUCT DESCRIPTION**

SSP352 is a 60 durometer heat cured silicone elastomer designed to meet the A-A 59588 2A&2B 60 specification (formerly ZZR-765) and AMS-3303. This product uses a DBPH or dicumyl peroxide catalyst system. It can be supplied as ready-to-mold compound or as compression molded sheet stock. SSP352 silicone can be pigmented to a customer's requirement, but the most popular colors produced are red and black.

<b>DATA</b>	<b>Typical Values</b>
<b>Shore A</b> (55 - 65 range)	60
<b>Tensile Strength</b> (650 psi minimum)	1000 psi
<b>Elongation %</b> (150 minimum)	350%
<b>Tear B</b> (35 ppi min)	75 ppi
<b>Specific Gravity</b>	1.32 – 1.38
*Other tests performed are in accordance with A-A 59588 2A&2B 60/AMS-3303 specification include: 70 hours Compression Set, Brittle Point, Torsional Stiffness, Heat Aging Change, Volume Change in Water, and IRM901 oil Immersion Change.	
<b>Cure Profile:</b> Compression cure for 10 minutes at 177°C (350°F).	

\*Certification charges may apply for small quantity orders.

**CATALYZING**

Raw material available catalyzed and ready for press cure molding.

Data above was generated with DBPH catalyst system.

**SHELF LIFE**

Uncatalyzed – indefinite, may need freshening after 1-2 years.

Catalyzed – 6 months.

Cold storage will extend shelf life.

**HANDLING & SAFETY**

SDS information is available on request.

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

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