

PRODUCT DESCRIPTION

SSP2390 is a series of translucent heat cured silicone elastomers. These product use a platinum catalyst system. SSP2390 series are FDA CFR 177.2600, USP Class VI, and RoHS compliant. They can be supplied as ready-to-mold compounds.

Product	Shore A	Tensile (psi)	Elongation (%)	Tear B (ppi)	Specific Gravity
SSP2390-10D	10	870	1200	135	1.07
SSP2390-20D	20	1300	920	150	1.11
SSP2390-30D	30	1400	720	125	1.09
SSP2390-40D	40	1400	850	250	1.11
SSP2390-50D	50	1350	675	150	1.13
SSP2390-60D	60	1350	700	225	1.17
SSP2390-70D	70	1400	700	225	1.18
SSP2390-80D	80	1475	700	225	1.20

Cure Profile: Compression cure for 10 minutes at 177°C (350°F).

Disclaimer: The base material in SSP 2390-series silicones meets USP Class VI requirements, but the pigments that are used in custom pantones need separate testing per color by the customer.

CATALYZING

Raw material available catalyzed and ready for press cure molding.

SHELF LIFE

Catalyzed – 6 months.

Cold storage will extend shelf life.

HANDLING & SAFETY

MSDS 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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