

SSP2390 Compression Set Data Platinum Cure Silicone

SSP2390 is platinum-cured silicone available in different durometers. Compression set is a measurement of the permanent deformation in a material after the compressive force has been removed.

Compound	Compression set (%)		
	22 hours at 175°C	70 hours at 100°C	70 hours at 150°C
SSP2390-10D	22.5	49.2	44.2
SSP2390-20D	15.0	32.2	34.2
SSP2390-30D	13.2	25.0	27.3
SSP2390-40D	12.4	25.0	30.6
SSP2390-50D	14.0	33.9	38.8
SSP2390-60D	63.9	27.9	66.9
SSP2390-70D	78.7	32.8	83.6
SSP2390-80D	44.7	87.8	90.2

Notes

Testing performed according to ASTM D395 Method B.
Values are representative and do not constitute a specification.

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

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