

SSP2496VNATURAL AMS-3325F Silicone

PRODUCT DESCRIPTION

SSP2496VNATURAL is a 60 durometer heat cured silicone elastomer. It is designed to meet the fuel resistant requirements outlined in the AMS-3325 specification. The AMS3326 has been superseded the AMS3325 specification. This product uses a DBPH catalyst system. It is supplied as ready-to-mold compound or as compression molded sheet stock. SSP2496VNATURAL silicone can be pigmented to a customer's requirement.

DATA	Spec	Typical Values
Shore A	55 - 65	60
Tensile Strength	800 psi min.	960 psi
Elongation %	150 % min.	340%
Tear C	50 ppi min.	136 ppi
Specific Gravity	1.60 - 1.66	1.63

*Other tests performed in accordance with AMS-3326F specification include:

22 hours Compression Set, Property changes after Heat aging, AMS3021 oil and Fuel-B immersion (Shore Change, Tensile Change, Elongation Change, and Volume Change %), and Low Temperature Retraction.

Cure Profile: Compression cure for 15 minutes at 177°C (350°F) + Post Cure for 3 hours at 200°C (390°F).

*Certification charges may apply for small quantity orders.

CATALYZING

The compound is catalyzed and ready for press cure molding.

Data above was generated with DBPH (2,5-Dimethyl-2,5-di(t-Butylperoxy)Hexane) catalyst system.

SHELF LIFE

6 months after the date of manufactor. Cold storage will extend shelf life.

HANDLING & SAFETY

MSDS information is available on request.

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

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