



P.O. Box 1249, 252 Brighton Rd.
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Summary of Results

Applicable Specifications :	MIL-DTL-83528 Rev F Type D	Material:	Silver Plated Aluminum Fluorosilicone	Date:	02/16/16
		Batch # :	02161619701	Cure Date :	1Q16

Property	<i>Actual</i>	<i>Actual</i>	<i>Actual</i>	<i>Required</i>
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Basic Physicals

Durometer, Shore A	73	72	73	63/77
Tensile, Die C, psi	353	360	366	180 min
Tear Strength, ppi	53.75	54.88	50.11	35 min
Elongation, %	101.00	87.00	97.00	60/260
Volume Resistivity, ohm-cm	0.0035	0.0056	0.0035	.012 max
Heat Age Test, ohm-cm	0.0059	0.0067	0.0067	.015 max
Electrical Stability, ohm-cm	0.0035	0.0040	0.0042	.015 max
Specific Gravity	2.18			

Compression Set 70 Hrs. @ 100C

% Deflection	18.85	18.03	19.67	30 max
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Supplemental Data

Manufactured in USA

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Lansine Sako
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