



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:	03/16/16
		Batch # :	03161619702	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	74	73	74	63/77
Tensile, Die C, psi	209	227	223	180 min
Tear Strength, ppi	49.50	51.25	50.39	35 min
Elongation, %	213.00	240.00	228.00	60/260
Volume Resistivity, ohm-cm	0.0029	0.0033	0.0054	.012 max
Heat Age Test, ohm-cm	0.0049	0.0030	0.0044	.015 max
Electrical Stability, ohm-cm	0.0091	0.0094	0.0101	.015 max
Specific Gravity	2.15			

Compression Set 70 Hrs. @ 100C

% Deflection	28.80	26.40	27.20	30 max
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Supplemental Data

Manufactured in USA

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Lansine Sako
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