



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

Applicable Specifications :	MIL-DTL-83528 Rev F Type B	Material:	Silver Plated Aluminum Filled Silicone	Date:	01/18/16
		Batch # :	01181618651	Cure Date :	1Q16

Property	<i>Actual</i>	<i>Actual</i>	<i>Actual</i>	<i>Required</i>
Basic Physicals				
Durometer, Shore A	67	68	66	58/72
Tensile, Die C, psi	333	328	317	200 min
Tear Strength, ppi	47.41	46.41	45.36	30 min
Elongation, %	147	143	146	100/300
Volume Resistivity, ohm-cm	0.0042	0.0044	0.0040	.008 max
Heat Age Test, ohm-cm	0.0082	0.0095	0.0089	.01 max
Electrical Stability, ohm-cm	0.0043	0.0044	0.0049	.015 max
Specific Gravity	1.99			

Compression Set 70 Hrs. @ 100C

% Deflection	24.39	24.39	22.76	32 max
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Supplemental Data

Manufactured in USA

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Lansine Sako
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