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## Summary of Results

<b>Applicable Specifications :</b>	MIL-DTL-83528 Rev E Type B	<b>Material:</b>	Silver Plated Aluminum Filled Silicone	<b>Date:</b>	12/03/15
		<b>Batch # :</b>	12031518651	<b>Cure Date :</b>	4Q15

<b>Property</b>	<i>Actual</i>	<i>Actual</i>	<i>Actual</i>	<i>Required</i>
<b>Basic Physicals</b>				
Durometer, Shore A	69	70	70	58/72
Tensile, Die C, psi	236	231	225	200 min
Tear Strength, ppi	44.76	47.36	43.48	30 min
Elongation, %	252.72	232.69	176.89	100/300
Volume Resistivity, ohm-cm	0.0030	0.0029	0.0029	.008 max
Heat Age Test, ohm-cm	0.0028	0.0034	0.0031	.01 max
Electrical Stability, ohm-cm	0.0042	0.0039	0.0048	.015 max
Specific Gravity	1.98			

### Compression Set 70 Hrs. @ 100C

% Deflection	19.83	18.85	16.39	32 max
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### Supplemental Data

Manufactured in USA

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