


## COMPOUND TEST SPECIFICATIONS

**RECIPE: V6034-SPDA      BASE POLYMER: EPDM/CPE**  
**SPECIFICATION BASIS: ASTM D-1056, Grade 2A2 & 2C2**

<u>METHOD</u>	<u>SPECIFICATION</u>	<u>REQUIRED</u>	<u>OBTAINED</u>
D-1056-B	Compression Set, % max, 22h @ RT, 50% deflection, 24h recov.	25%	8.1
D-1056	Compression Deflection @ 25% deflection.	5-9 psi	8.4
	Heat aged 168h @ 158° max load increase to deflect 25%. D-573.	25%	2.6
	Shrinkage, 50h @ 93°C	5%max	-3.4
D-1056	Water Absorbtion, Mass % change.	+5%	1.04
D-1149	Ozone resistance 72h @ 38°C, 20% stretch, 100 pphm	no cracks	no cracks
	Flammability, not able to support combustion after ignition.	no burn	pass
D-1056	Oil resistance 7 days at 23°C (73.4°F) change in weight, Fuel B.	150% max	94%

  
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