




Industry Compliance Fuzion

Palziv North America
7966 NC 56Hwy Louisburg, NC 27549
919-497-0010

Standard for Approval	ESA-M8G53-A
Product Description	Vizion V2.0 SEV

Properties	PNA Data	Standard Requirements	UOM	Status
Tensile Strength (lb/in ²)	48	18 min.	psi	Pass
Elongation (% to break)	400	25 min.	%	Pass
Tear Resistance (lbf/in)	12	6 min	lbf/in	Pass
Compression Deflection 25%	5.5	3 - 10	psi	Pass
Flammability	59	101	mm / min	Pass
Dimensional Stability	No expansion	2 max.	%	Pass
Cell Size	More than 20	15/Linear in.		Pass
Low Temp Flex	No cracks	at -29°C		Pass
Thermal Conductance		0.39 max.	btu.in/hr.sq.ft.°F	NA
Solvent Resistance	ok	No tack/deterioration		Pass

Note: Water absorption by Volume - max. 1%

Date of Compliance	02/19/2015	QA Manager	 Gil Cimering Palziv gcimering@palziv.com
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Data represents typical values tested in accordance with written standards.

The information above on **Fuzion**® or **Vizion**® chemically cross-linked polyethylene foam is presented to the best of our knowledge.

Results are measured by testing according to ASTM standards.