



## Industry Compliance Vizion

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

Standard for Approval	GM6075M Type II
Product Description	V3.0 STD

Properties	PXL Data	Standard Requirements	UOM	Status
Average Density (pcf)	48.06	54.5 - 67.3	Kg/m <sup>3</sup>	Fail
Tensile Strength (lb/in <sup>2</sup> )	499.87	275 (min)	kPa	Pass
Elongation (% to break)	286	40 (min)	%	Pass
Tear Resistance (lbf/in)	2.8525	2.45 (min)	kN/m	Pass
Compression Deflection 25%	104	104-150	kPa	Pass
Compression Set	16.7	25 (max)	%	Pass
Cold Flexibility	no cracking	-40°C; 180°bend	c	no crack
Water absorption	0.0068	5 (max)	%	Pass
Thermal Stability(100C: 3Hrs)	2.7	+/- 5	%	Pass
Flammability GM9070P	55.3	101.6 (max)	mm/min	Pass
Odor	2	3 (max)	%	Pass
Compression Creep	<10%	10 (max)	%	Pass

Date of Compliance	8/2/2010	QA Manager	JoAnn Burtness
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*Data represents typical values tested in accordance with written standards.*

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

*Results are measured by testing according to ASTM standards.*