



Industry Compliance Vizion Palziv North America

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

Standard for Approval	MS-AY-551 A (Grade 3)
Product Description	Vizion 4pcf

		Standard		
Properties	PNA Data	Requirements	UOM	Status
Nominal Density	3.5-4.6	3.6-4.4	pcf	Deviation req.
Tensile Strength	500	Min. 450	kPa	Pass
Elongation	200	Min 110	%	Pass
Tear Resistance	3	Min. 2.6	kN/m	Pass
Compression Deflection 25%	Min. 120	59-112	kPa	Deviation req.
Compression Set	18	Max. 30	%	Pass
Water absorption		0.5	Kg/m ²	See remark
Dimensional Stability	ok	Max 10	%	Pass
Flammability	45	100	mm/min	Pass
Odor	8.8			See remark
Staining	N/A	No staining		Pass

Water absorption - Max 1% by volume Odor - GMW3205

Date of Compliance	02/24/2014	QA Manager	Gil Cimering

Data represents typical values tested in accordance with written standards.

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

Results are measured by testing according to ASTM standards.

QCFV-IC-201