

North American Headquarters 7966 NC 56 Hwy Louisburg, NC 27549 919.497.0010

www.palzivna.com

Certificate of Compliance

Standard for Approval	MS-AY-551 Grade 3
Product Description	Fuzion F4.0 MDR/FR-H2

	5.	Standard		.
Properties	Data	Requirements	UOM	Status
Density	3.90	3.6-4.4	lb/ft³	Pass
Tensile Strength	690	450 (min)	kPa	Pass
Elongation at Break	164	110 (min)	%	Pass
Compression Set	24.2	30 (max)	%	Pass
Tear Strength	5.19	2.6 (min)	kN/m	Pass
Load Deflection 25%	71.6	59-112	kPa	Pass
Stain Resistance	No Staining	No Staining	-	Pass
Water Absorption	0.18	0.5 (max)	kg/m ²	Pass
Dimensional Stability	3.07	10	%	Pass
Flammability	0*	100 (max)	mm/min	Pass

Date of Compliance: 30-Sep-16

Palziv North America certifies that this product was inspected and tested in accordance with written standards, and that the results are correct at the time of inspection. Due to the nature of the product, results will vary over time. *Material self extinguished before entering timing zone.

Authorized by

Joe Andolsen Testing Manager

Palziv North America