



North American Headquarters
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Certificate of Compliance				
Standard for Approval		MS-AY-518A Change Level J		
Product Description		Vizion V2.0 SEV (EVA)		
Physical Properties/Methods	Test Results	Standard Requirements	UOM	Status
Density: ASTM D3574	2.0 Nominal	2.0 (max)	lb/ft ³	Dev. Req. ¹
Tensile Strength: ASTM D412 Die A	247	235 (min)	kPa	Pass
Elongation- MD: ASTM D412 Die A	271	200 (min)	%	Pass
Elongation- CD: ASTM D412 Die A	271	90 (min)	%	Pass ²
Load Deflection: ASTM D1056, 25% Compression	50	41	kPa	-
Compression Set: ASTM D1056 (22 hr. at 50% followed by 24 hr. recovery)	16	40 (max)	%	Pass
Water Absorption: % increase in 24 hr. absorption.	46	60 (max)	%	Pass
Linear Shrinkage: % Shrinkage after 7 days at 70°C	4.3	6 (max)	%	Pass
Low Temp. Flexibility- 180° bend after exposure to -40°C	Not Tested	No rupture of foam.	-	Not Tested ³
Stain Resistance- ASTM D925A	Not Tested	No staining...	-	Not Tested
Odor- SAE J1351	3 wet/ 2 dry	3 (max)	-	Pass
Surface Contamination- Chrysler LP463-PB-13-01	Not Tested	None	-	Not Tested
Burn Rate- FMVSS302	71 (tested at 6.3mm thck)	100 (max)	mm/min	Pass (≥ 6.3mm thck)
Date of Compliance:		12/18/2017		

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.

1. Density tolerance 1.7 - 2.3 lb/ft³
2. Material is non-directional.
3. Working temp -60°C - 80°C

Authorized by:

Joe Andolsen
 Testing Manager
 Palziv North America