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www.palzivna.com

Certificate of Compliance					
Standard for Approval GMW15063 (Aug. 2016 Rev.)- Type 4					
PNA Product Description		V2.0 STD			
Specification/Method	Results	Specified Value	Unit	Test Date	Status
Fogging/VOCs- GMW3235 Method B-Y1-T1 ¹	2	≤ 4	mg	8/22/2011	Pass
Flammability (as is)- GMW3232 (tested at 12mm)	0/SE	< 100	mm/min	5/22/2017	Pass (≥ 0.25" thk.)
Flammability (aged)- GMW3232 (tested at 12mm)	53	< 100	mm/min	6/2/2017	Pass (≥ 0.25" thk.)
Interior Emissions- GMW15634 ²	1275	VOC ≤ 600	μg/g	8/27/2014	Dev. Req. ³
Interior Emissions- GMW15634 ²	822	SVOC ≤ 1000	μg/g	8/27/2014	Pass
Resistance to Odor Wet Condition (Code A)- GMW3205 ⁴ Resistance to Odor Dry Condition	9.0	≥ 6	-	6/5/2014	Pass
Resistance to Odor Dry Condition (Code B)- GMW3205 ⁴ Mildew- GMW3259	8.5	≥ 6	-	6/5/2014	Pass
Mildew- GMW3259	N/A	No Mildew	-	-	N/A
Thickness- ISO 1923	12.7	Per Engineering Drawing	mm	9/20/2017	-
Dimensional Stability- ISO 2796, 90C for 24h.	-3.2 (W), - 2.8 (L), -2.4 (T)	Per Engineering Drawing	%	9/20/2017	-
Density- ISO 845	34	25 +/-5	kg/m ³	9/1/2017	Dev. Req. ⁵
Compression Load Deflection 10% Deformation- ISO 844	48	>16	kPa	9/1/2017	Pass
Compression Load Deflection 25% Deformation- ISO 844	65	For Documentation	kPa	9/1/2017	-
Compression Load Deflection 50%- ISO 844	125	For Documentation	kPa	9/1/2017	-
Tensile Strength- ISO 1798	413	For Documentation	kPa	9/1/2017	-
Elongation at Break- ISO 1798	291	For Documentation	%	9/1/2017	-
Comp Set 25%, 1/2hr- ISO 1856- B	17.1	For Documentation	%	5/18/2017	-
Comp Set 25%, 24hr- ISO 1856- B	5.3	For Documentation	%	5/18/2017	-
Date of Compliance:	20-Sep-17				

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. Tested by Reliable Analysis report 1101397R-16676
- 2. Tested by FILK report 142726. Data from similar product.
- 3. Deviation approved by GM.
- 4. Tested by Reliable Analysis report 1401172-2206
- 5. Density deviation required from GMW15063 standard for Type 4 from 25 +/- 5 to 32 +/- 8 kg/m³

Authorized by:

Joseph M andolsen

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