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Certificate of Conformance

Product: XP-15-2-GY
Specification: GMW15063 (2016)

Property	UOM	Standard Requirement	XP-15	Status
Density (ISO 845)	kg/m ³	25 +/- 5 kg/m ³ Per Table 2, Type 4	21.08	Pass
Resistance to Odor (GMW3205)		Rating 6 Minimum	8 to 9	Pass
Fogging (GMW3235)	mg	≤ 4 mg	4.8	Dev. Req.*
Mildew (GMW3259)		No Mildew	No mildew odor or growth	Pass
Interior Emissions (GMW15634)				
VOC 1 Value		≤ 600 µg/g	256	Pass
VOC 2 Value	µg/g	≤ 600 µg/g	225	Pass
SVOC Value		≤ 1000 µg/g	995	Pass
Dimensional Stability (ISO 2796)				
Length % Change		Per engineering drawing with tolerances	-2.12 to -2.20%	TBD by OEM
Width % Change	%		-2.85 to -3.73%	
Thickness % Change			-3.68 to -3.73%	
Tensile Strength & Elongation at Break (ISO 1798)				
Tensile Strength	kPa	Report results	151.3	Report only
Tensile Elongation at Break	%		78.1	
Compression Load Deflection (ISO 844)				
At 10% Deformation		Per Table 2, Type 4 > 16 kPa	25.7	Pass
At 25% Deformation	kPa	Report results	41.3	Report only
At 50% Deformation			92.2	
Compression Set at 25% Deformation (ISO 1856-B)				
Set after 30 min.		Report results	13.5	Report only
Set after 24 hours	%		6.4	
Flammability (GMW3232)		≤ 100 mm/min	SE	Pass