

Family of products	BluePoint Living Denim Insulation	Spec number	0026
Sub-family (trademark)	Quiet Living™	Presentation	n/a
Application:	Acoustical & Thermal Wall Insulation. Modular, Cubicles, Panels, Interior Wall Systems	Date issue	7/8/2019

Significant Characteristics	Test Method	Unit	Tolerances
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Composition			
Aspect	Appearance	Visual	Blue
	Color		
Fiber Blend	Binding fiber	Low Melt	20% low melt
	Other fibers	Fiber Grades	80% RR /Tintoria FR
Facing	Side 1	Type	n/a
	Side 2	Film	n/a

General Characteristics			
Thickness	Thickness Gage	22mm	21.46mm
Basis weight	Weight Scale	56gr	57.67
Mechanical Properties	Tensile Strength at break	MD	Report
		AMD	Instron
	Elongation at brea	MD	Report
		AMD	Instron
Flammability	Surface	E-84	Report
Thermal performance	R-Value	ASTM C177 and ASTM C518	Report

Acoustical Performance							
Test Conditions	1/3 Octave Band Center Frequency Hz						
20-21 C	HZ	250	500	1000	2000	4000	8000
69-70 % RH	Sound Absorption Coef.	0.3	0.74	0.93	0.91	0.86	1.02
986 hPa	Test Conducted per SAE J2883 wotj am ASTM E795 Type "A" Mounting						
	Sample A	Sample B		Sample C		Sample D	
PMI (Automotive)	615	773		671		685	