

Family of products	Shoddy	Spec number	0061
Sub-family (trade mark)		Presentation	
Application:		Date issue	12/19/2019

Significant Characteristics	Test Method	Unit	Tolerances
-----------------------------	-------------	------	------------

Composition

Aspect	Apperance		Visual	Blue shoddy
	Color			
Fiber Blend	Binding fiber	Low Melt	14%22mmLM	
	Other fibers	Fiber Grades	MRR/B-17/1063-u	
Facing	Side 1	Type		
	Side 2	Film		

General Characteristics

Thickness		Thickness Gage	16mm	16.66mm
Basis weight		Weight Scale	75gr	76gr
Mechanical Properties	Tensile Stregnth at break	MD	Report	129.33
		AMD	Report	93.67
	Elongation at break	MD	Report	33.33%
		AMD	Report	23.56
Flammability	Surface	FMVSS 302	Report	SE
Thermal performance	R-Value	ASTM C177 and ASTM C518		2.66

Acoustical Performance

Test Conditions	70						
20-21 C	HZ	250	500	1000	2000	4000	8000
69-70 % RH	Sound Absorption Coef.						
986 hPa	Test Conducted per SAE J2883 wotj am ASTM E795 Type "A" Mounting						
	Sample A	Sample B	Sample C	Sample D			
PMI (Automotive)	981	1017	1016	325			