

AerFusion eco®

Technical Data Sheet
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PHYSICAL PROPERTI	ES					
Property	Test Method	Result				
Nominal Weight	ISO 2286-2	$56 \pm 3.5 \text{ oz/yd}^2$ (1900 \pm 100 g/m 2)				
Nominal Gauge ¹	Measured on 92R texture	0.06 ± 0.01 in. (1.53 \pm 0.25mm)				
UV Stability	ASTM-G53 (QUV 340A, 100 hours)	No Change				
Abrasion Resistance	ASTM D-4060 (H-18, 1000g, 1000 cycles)	100 – 400 mg (dependent on texture)				
Dimensional Stability:	EN434	< 0.1%				
Cleanability	BMS 8-286E ISO 4586-2 (Clause 15, Procedure A)	No Staining 5				
Slip Resistance Coefficient of Sliding Fr						
FAA / BOEING	FAR 25.793	Rubber Leather			ther	
	BMS 8-286E (MIL-W-5044C par.4.6.9)	Dry Pass	Wet Pass	Dry Pass	Wet Pass	
AIRBUS	AIMS 04-26-002 Minimum 0.25	MD		CN	CMD	
		Dry <i>Pass</i>	Wet Pass	Dry <i>Pass</i>	Wet Pass	
Coefficient of Static Frid	etion:					
AIRBUS	AIMS 04-26-002 Minimum 0.25	MD		CMD		
		Dry Pass	Wet Pass	Dry Pass	Wet Pass	
FLAMMABILITY PROF	PERTIES					
Property	Test Method	Result				
Flammability	FAR 25.853 (a) 12 Second Vertical Burn	Pass				
Toxicity/Smoke	Airbus Directive ABD0031	Pass				

Gauge is texture dependent

Para. 7.4