

AerFusion®

Technical Data Sheet

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European Version

Property	Test Method	Result
Weight	ISO 2286-2	2100 ± 200 g/m ²
Flammability	FAR 25.853	Pass
12-Second Vertical Burn	Paragraph A	
Abrasion Resistance	ISO 9352	Weight Loss < 400 mg
	H-18 wheels	
Overlap Splice Strength	DIN EN 684	> 1800 N / 25mm
Weld Strength	DIN EN 684	160 N / 25mm
UV Stability	ASTM G53 QUV A 340 Bulb	100 hours No Change
Dimensional Stability	DIN EN 434	< 0.2%
	168 h @ 70°C	
Stain Resistance	ISO 45868-2	Rating 5
	Clause 15 Procedure A	
Slip Resistant Properties		
Coefficient of Friction: Sliding Friction		
FAA	FAR 25.793 Amdt. 25–51 MIL-W-5044C Para. 4.6.9	PASS
BOEING	BMS 8-286E Para. 8.9	PASS
AIRBUS	AIMS 04-26-000	PASS
Coefficient of Friction: Static Friction		
AIRBUS	AIMS 04-26-000	PASS