

Technical Data Sheet

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PHYSICAL PROPERTIES					
Property		Test Method		Result	
Nominal Weight	ISO 2286-2	Texture			
		11R		All Other	
		58 ± 3 oz/yd ² (1966 ± 100 g/m ²)		68 ± 3 oz/yd ² (2305 ± 100 g/m ²)	
Nominal Gauge ¹	Measured on 11R texture	0.115 ± 0.020 in. (2.90 ± 0.25mm)			
UV Stability	ASTM-G53 (QUV 340A, 100 hours)	No Change			
Abrasion Resistance	ASTM D-4060 (H-18, 1000g, 1000 cycles)	< 350mg			
Dimensional Stability:	ASTM 1204-54 (30 min @ 200°F [90°C])	< 0.2%			
Cleanability	BMS 8-286E	No Staining			
	ISO 4586-2 (Clause 15, Procedure A)	Pass			
Slip Resistance					
Coefficient of Sliding Friction:					
FAA / BOEING	FAR 25.793 BMS 8-286E (MIL-W-5044C par.4.6.9)	Rubber		Leather	
		Dry	Wet	Dry	Wet
		1.10	0.90	0.50	1.00
AIRBUS	AIMS 04-26-000	Dry		Wet	
		0.64		0.55	
Coefficient of Static Friction:					
BOEING	BMS 8-286E	Rubber		Leather	
		Dry	Wet	Dry	Wet
		1.00	0.95	0.95	0.95
AIRBUS	AIMS 04-26-000	Dry		Wet	
		0.90		0.65	
FLAMMABILITY PROPERTIES					
Property		Test Method		Result	
Flammability	FAR 25.853 (a) 12 Second Vertical Burn	Pass			

¹ Gauge is texture dependent.