

PanGuard[®]

Technical Data Sheet July 2020

Physical Properties	Test Method	Results
Weight	ASTM D792	112 oz/yd ² +/- 10% (3,800 g/m ² +/-10%)
Flammability	FAR 25.853 (a) (12 Second Vertical Burn)	PASS
Gauge	Measured Prior To Texturing	0.125 inch +/- 0.005 (3.2 mm +/- 0.1)
Abrasion Resistance	ASTM D4060 (H-18, 1000g, 1000 cycles)	< 240 mg
Hardness	ASTM D2240	95 Shore A
Dimensional Stability	ASTM D1204 180° @ 60 min.	< 2%
Cleanability	BMS8-286E	No Staining
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	2520 M1F 02 03 00 Issue 4	PASS
Coefficient of Friction – Static Friction		
BOEING	BMS8-286E Para. 8.8	PASS
AIRBUS	2520 M1F 02 03 00 Issue 4	PASS