

AerMat® 9500BP

Technical Data Sheet
July 2020

PHYSICAL PROPERTIES		
Property	Test Method	Result
Weight	ASTM-D792	65 + 3 oz/yd ² – 6 oz/yd ² 2,204 + 102 g/m ² – 203 g/m ²
Flammability 12-Second Vertical Burn	FAR 25.853 para A	Pass
Abrasion Resistance	ASTM D 4060 H-18 Wheels 1000g, 1000 cycles	Weight Loss < 445mg
Sliding Friction ISO 8295 Texture 95R	Machine Direction Dry Wet Cross-Machine Direction Dry Wet	0.353 0.299 0.424 0.363
Static Friction ISO 8295 Texture 95R	Machine Direction Dry Wet Cross-Machine Direction Dry Wet	0.369 0.312 0.435 0.387
Hardness	ASTM D 2240	72° Shore A
UV Stability	ASTM G-53 QUVA 340 Bulb 100 hours	No Change
Dimensional Stability	ASTM 1204-54 30 min @ 200°F	< 0.2%
Cleanability	BMS 286E	No Staining
Tape Compatibility	ASTM D 903 ASTM D 1000	Pass Pass

AerMat™ 9500BP should be stored at temperatures 40-80°F (4-27°C). If the AerMat™ 9500BP is not stored at recommended temperatures this will void the warranty.

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