



## Marvel Seal 360 - Data Sheet

TEST		TYPICAL VALUE			TEST METHOD
WVTR		0.0005 g/100 <sup>2</sup> in/24hr @90% RH, 100 <sup>0</sup> F		Nom	ASTM F1249
Oxygen TR		0.01 cc/M <sup>2</sup> /24hr @dry, 73 <sup>0</sup> F		Max	ASTM D3985
CO <sub>2</sub> TR		<0.01 cc/M <sup>2</sup> /24hr @ dry, 73 <sup>0</sup> F		Nom	ASTM D1434
COF (hs: steel)	MD	Static 0.32	Kinetic 0.25	Nom	ASTM D1894
Thickness		0.0052	Inches	Nom	TAPPI T411
Tensile MD/CD		27/26	lb/inch	Nom	TAPPI T494
TEA MD/CD		155/140	ft-lb/ft <sup>2</sup>	Nom	TAPPI T494
Heat Seal Dynes		35	dynes	Max	TAPPI T698
Mullen Burst		70	PSI	Nom	TAPPI T403
Adhesion – all layers		1100	g/in	Min	TAPPI T540
Puncture Resistance		17	lb.	Nom	FED101,2065
Seam Strength		12	lb/inch	Nom	350,50, .5
5253 square inches/pound +/- 10% Drug Master File #14082					

The reported values are representative of the product named. They do not encompass normal variability, or constitute any warranty.