

Physical Properties

PROPERTIES	TEST METHOD	UNIT	RESULT	
			DREAMLINER 30	DREAMLINER 28
Total Thickness		mm	0.89	0.83
Total Weight	ASTM D751	oz	30	28
Tensile Strength (Grab)	ASTM D751	lbf	585 / 635	574 / 630
Tensile Strength (Cut Strip)	ASTM D751	lbf / inch	420 / 450	420 / 430
Tear Strength (Trapezoid)	ASTM D751	lbf	78 / 71	75 / 71
Adhesion Strength	ASTM D751	lbf / inch	15	15
Adhesion Strength (Heat Welded Seam)	ASTM D751	lbf / 2inch	40	40
Puncture Resistance	ASTM D4833	lbf	285	275
Abrasion Resistance	ASTM D3389 H-18, 1kg	cycle	7000	6000
		weight loss : 11.2 mg / 100cycle		

