

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES							
		50		60		75		100	
Gauge		50		60		75		100	
Roll Length – Center Fold		5,250		4,375		3,500		2,625	
Roll Length – Single Wound		10,500		8,750		7,000		5,250	
Low Temperature Usage (F)		-40°		-40°		-40°		-40°	
Shrink Temperature (°F)		240-340°		240-340°		240-340°		240-340°	
Max. Storage Temp. (°F) 2 yrs. Max.		90°		90°		90°		90°	
Haze (%)	D1003	3.0		3.2		3.4		3.6	
Gloss at 20°	D2457	125		115		115		115	
Coefficient of Friction (film to film), kinetic	D1894	0.15		0.15		0.15		0.15	
Oxygen Transmission Rate (cc / 100in <sup>2</sup> / 24 hrs.)	D3985	527		431		344		333	
Water Vapor Transmission Rate (g / 100 in <sup>2</sup> / 24hrs.)	F1249	1.91		1.52		1.179		0.93	
		MD	TD	MD	TD	MD	TD	MD	TD
Tensile Strength (PSI)	D882-80	13,000	13,000	13,000	13,000	13,000	13,000	13,000	13,000
Elongation at Break (%)	D882-80	120	120	120	120	140	140	140	140
Stiffness Modulus (PSI)	D882-80	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Unrestrained Shrink (%) @ 250F	D2732	62	62	62	62	62	62	62	62
Tear Propagation (g/ply)	D1922	11	11	14	14	20	20	25	25



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA  
 Customer Service: 800.IPG.8273 | 800.474.8273  
 Tape Technical Service: 877.447.4832  
 www.itape.com | info@itape.com



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EFFECTIVE: 06/22