

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES					
Gauge		35	42	55			
Roll Length – Center Fold		7,500	6,250	4,770			
Roll Length – Single Wound		15,000	12,500	9,540			
Low Temperature Usage (°F)		-45°	-45°	-45°			
Shrink Temperature (°F)		240-340°	240-340°	240-340°			
Max. Storage Temp. (°F) 2 yrs. Max.		90°	90°	90°			
Haze (%)	D1003	2.1	2.3	2.4			
Gloss at 20°	D2457	125	135	135			
Coefficient of Friction (film to film), kinetic	D1894	0.22	0.22	0.22			
Oxygen Transmission Rate (cc / 100in ² / 24 hrs.)	D3985	1550	1100	1100			
Water Vapor Transmission Rate (g / 100 in ² / 24hrs.)	F1249	1.07	0.81	0.74			
		MD	TD	MD	TD	MD	TD
Tensile Strength (PSI)	D882	17,000	17,000	17,000	16,000	17,000	16,000
Elongation at Break (%)	D882	100	110	115	125	130	140
Stiffness Modulus (PSI)	D882	50,000	50,000	40,000	40,000	40,000	40,000
Unrestrained Shrink (%) @ 250°F	D2732	72	72	72	72	72	72
Tear Propagation (g/ply)	D1922	10	11	11	11	13	13



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: 3/19

