

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES													
		45		55		70		90		115		150		200	
Gauge		45		55		70		90		115		150		200	
Roll Length – Center Fold		5,830		4,770		3,750		2,910		2,280		1,750		1,310	
Roll Length – Single Wound		11,660		9,540		7,500		5,820		4,560		3,500		2,620	
Low Temperature Usage (°F)		-45°		-45°		-45°		-45°		-45°		-45°		-45°	
Shrink Temperature (°F)		240-340°		240-340°		240-340°		240-340°		240-340°		240-340°		240-340°	
Max. Storage Temp. (°F) 2 yrs. Max.		90°		90°		90°		90°		90°		90°		90°	
Haze (%)	D1003	3.5		3.5		4.0		4.6		5.4		6.0		6.0	
Gloss at 20°	D2457	120		120		110		100		100		100		100	
Coefficient of Friction (film to film), kinetic	D1894	0.21		0.21		0.21		0.20		0.20		0.17		0.17	
Oxygen Transmission Rate (cc / 100in <sup>2</sup> / 24 hrs.)	D3985	770		700		580		520		400		300		250	
Water Vapor Transmission Rate (g / 100 in <sup>2</sup> / 24hrs.)	F1249	0.65		0.55		0.45		0.32		0.26		0.20		0.16	
		MD	TD	MD	TD	MD	TD	MD	TD	MD	TD	MD	TD	MD	TD
Tensile Strength (PSI)	D882	12,500	13,000	12,500	13,000	12,500	13,000	12,500	13,000	12,500	13,000	12,500	13,000	12,500	13,000
Elongation at Break (%)	D882	100	115	110	115	110	115	125	130	150	150	160	150	160	150
Stiffness Modulus (PSI)	D882	30,000	40,000	30,000	40,000	30,000	40,000	30,000	40,000	30,000	30,000	30,000	30,000	30,000	30,000
Unrestrained Shrink (%) @ 250°F	D2732	72	72	72	72	72	72	72	72	72	72	70	70	70	70
Tear Propagation (g/ply)	D1922	18	14	20	16	22	18	25	20	40	30	45	45	45	45

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EFFECTIVE: 06/23