

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES													
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							
Post industrial Recycled Content (Not less than %)		5	10	10	15	15	20	20							
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 ² / 24 hrs.)	D3985	770	700	580	520	400	300	250							
Water Vapor Transmission Rate (g / 100 in ² / 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	40,000	30,000	40,000	30,000	40,000
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: 03/25