

TECHNICAL DATA SHEET

CHARACTERISTICS	TEST METHOD	REPRESENTATIVE VALUES				
Gauge		45	60	75	100	150
Roll Length – Center Fold		5,830	4,375	3,500	2,625	1,750
Roll Length – Single Wound		11,660	8,750	7,000	5,250	3,500
Post Industrial Recycled Content (Not less than %)		10	20	20	20	20
Low Temperature Usage (°F)		-45°	-45°	-45°	-45°	-45°
Shrink Temperature (°F)		240-340°	240-340°	240-340°	240-340°	240-340°
Max. Storage Temp. (°F) 2 yrs. Max.		90°	90°	90°	90°	90°
Haze (%)	D1003	2.6	2.8	3.0	3.3	4.5
Gloss at 20°	D2457	135	135	135	125	115
Coefficient of Friction (film to film), kinetic	D1894	0.2	0.2	0.2	0.2	0.17
Oxygen Transmission Rate (cc / 100in ² / 24 hrs.)	D3985	1203	874	700	503	319
Water Vapor Transmission Rate (g / 100 in ² / 24hrs.)	F1249	.88	.45	.39	.29	.20

		MD	TD	MD	TD	MD	TD	MD	TD	MD	TD
Tensile Strength (PSI)	D882	18,000	18,000	18,000	18,000	18,000	18,000	20,000	20,000	15,000	16,000
Elongation at Break (%)	D882	115	125	120	130	130	135	140	150	160	160
Stiffness Modulus (PSI)	D882	38,000	40,000	40,000	42,000	42,000	44,000	43,000	48,000	35,000	45,000
Unrestrained Shrink (%) @ 250°F	D2732	65	65	65	65	65	65	65	65	63	63
Tear Propagation (g/ply)	D1922	12	12	16	16	18	18	25	25	30	30



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