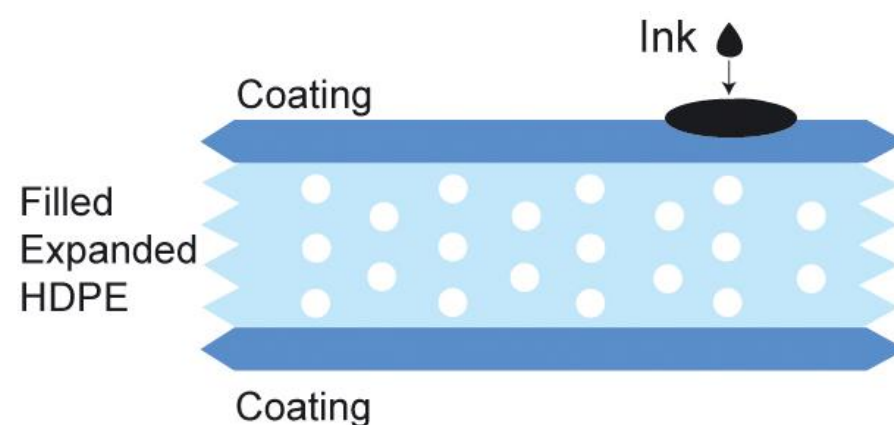




MAIN ATTRIBUTES:

- HDPE voided film
- Simultaneous biaxial orientation
- Coated two sides



Property	Test method	Units	Typical values							
Thickness	ASTM: D645-92	Mils	3.8	4.5	5.5	7.0	8.5	10.0	12.0	13.0
		Microns	97	114	140	175	215	250	300	343
Weight	ASTM: D646-92 (95)	g/m ²	75	90	110	140	170	200	240	285
		Lbs: 500 sheets -25"x38"	51	61	75	95	115	135	162	193
Density		g/cm ³	0.79	0.71	0.82	0.82	0.83	0.83	0.83	0.83
Whiteness	ISO 2470	%	90	90	90	90	90	90	90	90
Opacity	ASTM: D589-94	%	92	93	95	97	98	98	98	98
Gloss	ASTM: D523-89	%	12	12	12	12	12	12	12	12
Tensile strength	MD	lbs/in ²	6525	6200	6230	5790	5500	4920	4930	4200
	TD		5075	5200	5070	4630	4340	4050	3770	3300
Elongation	MD	%	110	130	120	130	130	130	120	110
	TD		100	150	130	130	120	120	100	100
Tear strength	MD	lbs/in	540	510	457	457	480	429	470	360
	TD		570	650	600	612	617	572	570	450
Stiffness (Gurley)	TAPPI T543	Mg	70	75	125	200	250	500	800	1000
Fold 180		Times	>5x10⁴							
Surface Resistivity	ASTM: D-257	Ω/□	<10¹⁴							



FEATURES AND BENEFITS:

- Excellent stiffness for conversion and automatic label dispensing
- Resists wide temperature variations: -76°F to +140°F (-60°C to +60°C)
- Good opacity and water-resistance
- Excellent thermal transfer printing with a wide range of ribbons
- Excellent printing and ink drying by conventional printing methods
- Die-cuts extremely well
- No static issues
- High dimensional stability
- Resistant to a wide range of chemicals
- Recyclable with other polyolefins

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