



MAIN ATTRIBUTES:

- Blown HDPE film
- High strength
- Corona treated two sides
- No coating



Property		Method	Units	Typical values	
Thickness		ISO 4593:1993	Mils	6	8
			µm	150	200
Yield		ISO 4591:1992	g/m ²	162.75	214.00
Density		ISO 1183:1:2019	g/cm ³	1.085	1.07
Whiteness		ASTM D2805-11 (2018)	%	82	82
Opacity		ASTM D2805-11 (2018)	%	92	92
Tensile strength	MD	BS EN ISO 527-1:2012	N/mm ²	> 100	> 100
	TD			> 65	>130
Elongation @ break	MD	BS EN ISO 527-1:2012	%	> 630	>700
	TD			> 800	>850
Elmendorf Tear	MD	BS EN ISO 527-1:2012	N/mm	> 3200	>6000
	TD			> 14000	>16000
Temperature resistance		Based on raw material supplier guidance	° C	-40° to +110° C	
			° F	-40F to +230F	
Treatment		Standard 48 dyne	mN/m	Up to 52	

Storage optimum 59°F-68°F and RH 50% away from direct sunlight



FEATURES AND BENEFITS:

- Conforms to FDA 21 CFR for food contact
- Resists wide temperature variations: -40F to +230F
- High tensile and tear resistance in both directions
- Water and chemical resistant
- Excellent printing by UV flexo & UV offset and thermal transfer
- Die-cuts and punches extremely well
- UV stable for up to 2 years
- Available in multiple colors (minimums apply)
- #2 HDPE Recyclable



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