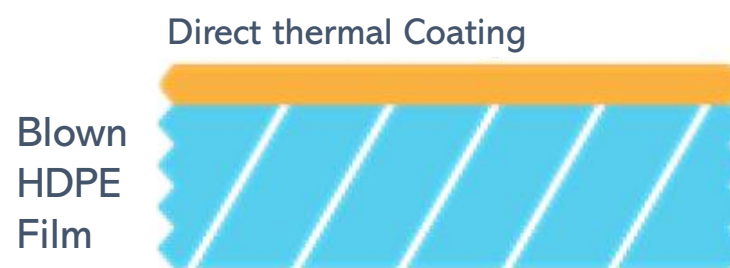




MAIN ATTRIBUTES:

- Blown HDPE film
- High strength
- Direct Thermal coating 1 side



Property		Method	Units	Typical values
Thickness		ISO 4593:1993	Mils	4.7
			µm	120
Yield		ISO 4591:1992	g/m ²	133
Density		ISO 1183:1:2019	g/cm ³	1.106
Whiteness		ASTM D2805-11 (2018)	%	88
Opacity		ASTM D2805-11 (2018)	%	92
Tensile strength	MD	BS EN ISO 527-1:2012	N/25mm	>60
	@ break			TD
Elongation	MD	BS EN ISO 527-1:2012	%	>600
	@ break			TD
Elmendorf Tear	MD	BS EN ISO 527-1:2012	N/mm	>5000
	TD			>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:

- High tensile and tear resistance in both directions
- Bisphenol-A (BPA) free coating
- High opacity
- Excellent printing by UV flexo & UV offset and direct thermal
- Die-cuts and punches extremely well
- UV stable for up to 2 years
- Excellent for retail, leisure and logistics applications



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