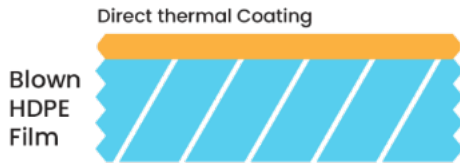


ARJOBEX

Polyart Satinex DT120 C1S



- Blown HDPE Film
- High Strength
- Direct thermal coating 1 side

PROPERTY	TEST METHOD	UNITS	VALUE
Thickness	ISO 4593:1993	Mils Microns	4.7 mil 120
Yield	ISO 4591:1992	g/m ²	133
Density	ISO 1183:1:2019	g/cm ³	1.106
Opacity	ASTM D2805-11 (2018)	%	92
Whiteness	ASTM D2805-11 (2018)	%	88
Tensile Strength @ break	BS EN ISO 527-1:2012	N/mm ²	MD: >60 TD: >90
Elongation @ break	BS EN ISO 527-1:2012	%	MD: >600 TD: >750
Elmendorf Tear	BS EN ISO 527-1:2012	mN	MD: >5000 TD: >16000
Temperature Resistance	Based on raw material supplier guidance	°C °F	-40 to +110°C -40F to +230F
Treatment	Standard 48 dyne	mN/m	Up to 52

Storage optimum 15°C-20°C 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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