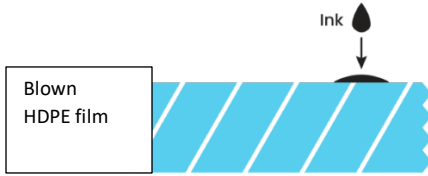


# ARJOBEX




## Polyart Satinex X-Tear 200

- Blown HDPE Film
- Ultra high-strength
- Corona treated two sides (no coating)

PROPERTY	TEST METHOD	UNITS	VALUE
Thickness	ISO 4593:1993	Mils	8 mil
		Microns	200
Yield	ISO 4591:1992	g/m <sup>2</sup>	211
Density	ISO 1183:1:2019	g/cm <sup>3</sup>	1.057
Opacity	ASTM D2805-11 (2018)	%	92
Whiteness	ASTM D2805-11 (2018)	%	88
Tensile Strength @ break	BS EN ISO 527-1:2012	N/mm <sup>2</sup>	MD: >110
			TD: >120
Elongation @ break	BS EN ISO 527-1:2012	%	MD: >1600
			TD: >1600
Elmendorf Tear	BS EN ISO 527-1:2012	mN	MD: >16000
			TD: >16000
Temperature Resistance	Based on raw material supplier guidance	°C	-40 to +110°C
		°F	-40F to +230F
Treatment	As per customer requirement	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: -40°F to +230°F
- Ultra-high strength tag film with great value compared to other high tear resistant films
- High opacity and water resistant
- Conventional print up to 2-3 colors (chilled flexo rollers advised)
- Easy to convert/stitch; easy to perf & not initiate tear
- Extremely difficult to tear (elongates in both directions)
- UV stable for up to 2 years
- Available in multiple colors (minimums apply)
- #2 Recyclable 

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