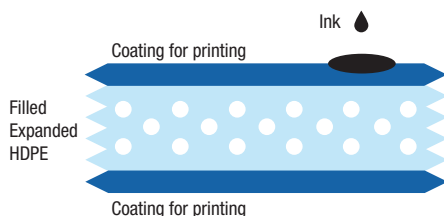


Polyart®

— the synthetic paper —



Polyart 240 GSM C2S

- HDPE voided film
- Simultaneous biaxial orientation

Property	Method	Units	Value
Thickness	ASTM: D645-92	Mils Microns	12.0 300
Weight	ASTM: D646-92(95)	g/m ² "lbs 500 – 25" x 38"	240 162
Density		g/cm ³	0.83
Whiteness	ISO 2470	%	90
Opacity	ASTM: D589-94	%	98
Gloss	ASTM D523-89	%	12
Tensile Strength			
	ASTM: D638-95	lbs/in ²	4930 3770
Elongation			
	ASTM: D638-95	%	120 100
Tear Strength			
	ASTM 1004-66	lbs/in	470 570
Stiffness (Gurley)	TAPPI T543	mg	800
Fold 180		Times	>5x10 ⁴
Surface Resistivity	ASTM D-257	Ω/□	<10 ¹⁴

Advice in this document is based on practical field experience and is given in good faith but Arjobex, the manufacturer of Polyart synthetic papers, may not be held liable for loss or damage arising from action based on this information. Arjobex recommends all qualifications be conducted with our technical team.

