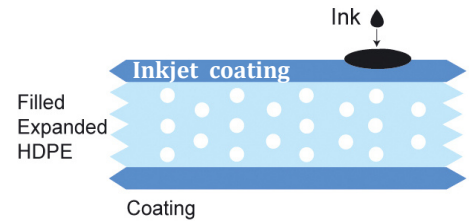


Polyart Inkjet 1C

for water-based inkjet printers



- Water resistant inkjet coating
- Filled HDPE film
- Simultaneous biaxial orientation



PROVISIONAL DATASHEET



Property	Method	Units	Typical values		
Weight	ISO 536	g/m ²	85	180	
Thickness	ISO 534	µm	109	220	
Density		g/cm ³	0.78	0.82	
Whiteness	ISO 2470	%	90	90	
Opacity	ISO 2471	%	93	94	
Tensile strength	ISO 527-3	N/mm ²			
			MD	41	37
			TD	34	30
Elongation @ break	ISO 527-3	%	MD	120	130
			TD	130	120
Tear strength	ASTM D1004-66	N/mm	MD	81	80
			TD	105	103

Advice in this document is based on practical field experience and 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.



BENEFITS

- The durability of a synthetic paper (tear and **water resistance**)
- High dimensional stability
- Balanced physical properties on both directions
- Suitable for pigmented and dye-based inks
- Fast drying time
- Matt coating for a non-glare finish



APPLICATIONS: LABELS & TAGS

- Industrial labels
- Product identification labels
- On demand bar-code labels
- Tracking record labels
- Outdoor labels

