



Polyart Digital PI 2C

- HP Indigo coating on 2 sides
- Filled HDPE film
- Cavitated core
- Simultaneous biaxial orientation

Provisional datasheet



Property	Method	Units	Typical values			
Weight	ISO 536	g/m ²	124	154	224	274
Thickness	DIN 53370	µm	170	200	287	340
Density		g/cm ³	0.73	0.77	0.78	0.80
Whiteness	ISO 2470	%	90	90	90	90
Opacity	DIN 53146	%	97	97	98	98
Tensile strength	ISO 527-3	N/mm ²				
MD			44	42	41	38
TD			36	33	29	27
Elongation @ break	ISO 527-3	%				
MD			130	140	150	180
TD			115	120	135	200
Tear strength	ASTM D1004-66	N/mm				
MD			80	80	80	79
TD			129	124	115	112



Features and Benefits

- Certified for HP Indigo 3000, 5000, 7000 & 7500 series
- Good opacity
- High dimensional stability
- Recyclable with other polyolefin
- No static issues
- Die-cuts extremely well
- Very good folding
- Available in sheets and also in reels for WS series 4000 & 6000

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.