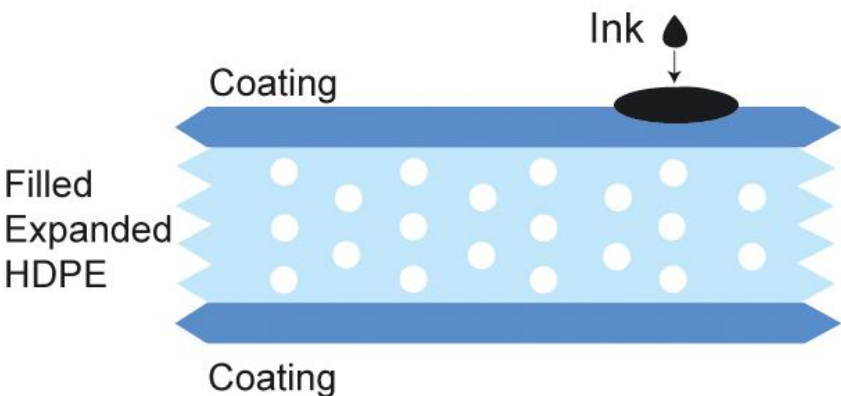




MAIN ATTRIBUTES:

- Clay coated two sides
- Filled HDPE film
- Cavitated core (density = 0.8 g/cm³)
- Simultaneous biaxial orientation



Property		Method	Units	Typical values						
Weight		ISO 536	g/m²	75	90	110	140	170	200	240 285
Thickness		DIN 53370	µm	95	110	140	175	215	250	300 350
Density			g/cm³	0,8	0,8	0,8	0,8	0,8	0,8	0,8 0,81
Whiteness		ISO 2470	%	90	90	90	90	90	90	90 90
Opacity		DIN 53146	%	92	94	95	97	98	98	98 98
Tensile strength	MD	ISO 527-3	N/mm²	45	45	43	40	38	34	34 32
	TD			35	35	35	32	30	28	28 25
Elongation @ break	MD	ISO 527-3	%	120	120	120	130	130	130	150 180
	TD			130	130	130	130	120	120	140 200
Tear strength	MD	ASTM	N/mm	84	82	80	82	84	83	85 75
	TD	D 1004-66		109	106	105	107	108	100	110 95
Rigidity (Kodak)		ISO 5629	mN.m	0.15	0.27	0.43	0.85	1.30	2.10	4.00 5.7

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.



FEATURES AND BENEFITS:

- Excellent stiffness for conversion and automatic label dispensing
- Resists wide temperature variations: -60°C to +60°C
- Good opacity
- Excellent thermal transfer printing with a wide range of ribbons
- Excellent printing and ink drying by conventional printing methods
- Die-cuts extremely well
- No static issues
- High dimensional stability
- Resistant to a wide range of chemicals
- Recyclable with other polyolefins