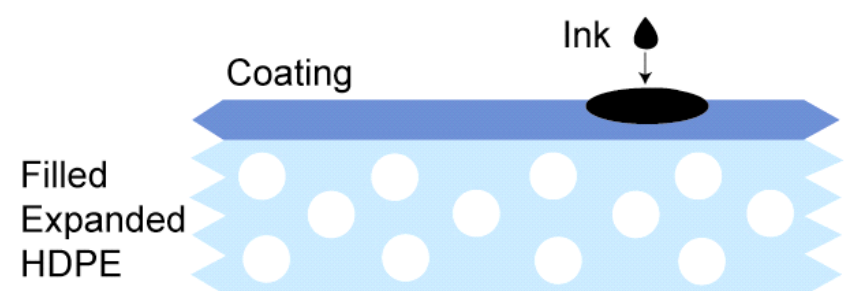




MAIN ATTRIBUTES:

- Clay coated on one side
- Highly cavitated & filled HDPE film
- Core density = 0.55 g/cm³
- Simultaneous biaxial orientation



Property		Method	Units	Typical values
Thickness		DIN 53370	Mils	4.29
			µm	109
Weight		ISO 536	g/m²	60
Density		ISO 534: 2011	g/cm³	0.55
Whiteness		ISO 2470	%	90
Opacity		DIN 53146	%	92
Tensile strength	MD	ISO 527-3	N/mm²	37
	TD			30
Elongation @break	MD	ISO 527-3	%	120
	TD			80
Tear strength	MD	ASTM	N/mm	43
	TD	D1004-66		66
Rigidity (Kodak)		ISO 5629 (1983)	mN.m	0.14
Surface resistivity		ASTM D-257	Ω/□	<10¹⁴
Cohesive strength *		BXTM 25	N/25mm	< 3.6

*Failure by delamination. Maximum force. Measured on uncoated side.



FEATURES AND BENEFITS:

- Low internal cohesive strength
- Will delaminate even in cold, hot and wet conditions
- No grain direction thanks to simultaneous biaxial stretching
- Higher productivity in printing and converting from cavitated HDPE
- Polyart TE is a patented product, US 7,270,874 B2
- Special matte clay coating – 1 side
- Easy to die cut, kiss-cut compatible
- Finishing & VIP: hot foil, TTR, industrial Inkjet
- Special security coating available upon request

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