



Polyart® TE 60-Tamper Evident

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

PROPERTY	TEST METHOD	UNITS	VALUE
Thickness	DIN 53370	Mils	4.29
		Microns	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	ISO 527-3	N/mm²	MD: 37
	130 327-3		TD: 30
Elongation @ break	ISO 527-3	%	MD: 120
			TD: 80
Tear Strength	ASTM: D1004 66	N/mm	MD: 43
	ASTM: D1004-66		TD: 66
Rigidity (Kodak)	ISO 5629 (1983)	mN.m	0.14
Cohesive Strength*	Arjobex BXTM 25	N/25mm	<3.6
Surface Resistivity	ASTM: D-257	Ω/□	<10 ¹⁴
*Failure by delamination. M	aximum force. Measured on uncoated side.		

Features and Benefits

- · Low internal cohesive strength
- · Will delaminate even in cold, hot & wet conditions
- No grain direction thanks to simultaneous biaxial stretching
- Higher productivity in printing & 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, Ind. Ink Jet
- Special security coating available upon request

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