

MPX 2800 16% Butadiene Balewrap

FEATURES

- Polystyrene-based material with high concentrations of butadiene
- Bi-axial oriented for strength
- Easily heat-sealed during bale wrapping
- Designed to be consumed along with rubber bales during processing
- Hazy film; matte finish - high rubber content
- Good stiffness
- Meets or exceeds all requirements for CONEG, Proposition 65 & Natural Latex levels

TECHNICAL SPECIFICATIONS	Typical Value	Units	ASTM
Average Thickness	3.0 75	Mils µm	ASTM D4321
Film Yield	8,944.5 12.72	in ² /lb m ² /kg	ASTM D4321
Vicat Softening Point	88-90	°C	ASTM D1525
Surface Tension	39	Dyne/cm	ASTM D2578
Coefficient of Friction	0.5	-	ASTM D1894
Dart Drop Impact	10.0	Ft-lbs	ASTM D4272
Orientation Ratio (balanced)	3.0 MD by 3.0 TD	-	Internal
% Butadiene, Titration	16.5	%	Internal
Opacity	85	%	ASTM D589
Haze	89	%	ASTM D1003
Clarity	7	%	ASTM D1003
Gloss @ 60°	10.0	%	ASTM D523
Tensile Strength MD TD	5,500 (37.92) 6,000 (41.37)	PSI (MPa)	ASTM D882
Elongation MD TD	100-160 80-130	%	ASTM D882
1% Secant Modulus MD TD	200 200	KPSI	ASTM D882

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