

# PolyGen 221-1 LDPE



## Product Description

Low Density Polyethylene – Cast Film / Liners / General Purpose Packaging

Additive Package = Slip and Antiblock

Properties	Property Value	Test Method
Melt Index (g/10 min)	2.0	ASTM D1238
Density (g/cm <sup>3</sup> )	0.921	ASTM D792
Flexural Modulus (MD/TD 10 <sup>3</sup> psi)	25/30	ASTM D882
Tensile Strength Yield (MD/TD 10 <sup>3</sup> psi)	3.5/2.5	ASTM D882
Elongation @ Break (MD/TD %)	300/550	ASTM D882

\* These average values were obtained from specimens molded under carefully controlled laboratory conditions. This data should be used only as a guide and no assurance can be granted by the company that all molded articles will exhibit duplicate properties at those listed above.

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[shawpolymers.com](http://shawpolymers.com)



CORPORATE HEADQUARTERS

400 N. Indiana Ave.  
Crown Point, IN 46307