



## PRIMALENE®

Southern Polymer

## WPP692MB

A metallocene linear low density polyethylene

### TYPICAL APPLICATIONS:

- Agricultural film
- Barrier food packaging
- Blown film
- Food packaging
- Form and fill and seal packing
- Freezer film
- General packaging
- Heavy duty bags
- Industrial packaging
- Lamination film
- Multi-layer packaging film
- Overwrap film
- Packaging films
- Premium trash bags
- Liners

### Features:

- Outstanding tensile, impact strength, and puncture
- Excellent drawdown
- Slip: zero
- Anti-block: 4500 ppm
- Processing aid

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16kg)	1.0 g/10 min	D-1238
Density	0.918 g/cm <sup>3</sup>	
Peak Melting Temperature	246 °F	

  

Film Properties	Typical Values*	Test Method(s)
Haze	16%	D-1003
Gloss, 45°	42	D-2457
Tensile Strength, Break MD. TD	6,690 psi 4,660 psi	D-882



# SOUTHERN POLYMER

An **AUDIA**® Company



Tensile Strength, Yield, MD. TD.	1,310 psi 1,230 psi	D-882
Elongation, Break MD TD	470 % 550 %	D-882
Secant Modulus MD – 1% Secant TD	25,400 psi 26,400 psi	D-882
Dart Drop Impact	580 g	D-1709A
Elmendorf Tear, MD. TD	270 g 440 g	D-1922