



# SOUTHERN POLYMER

An **AUDIA**® Company



## PRIMALENE®

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## WPP692DR

Linear low density polyethylene

### TYPICAL APPLICATIONS:

- Agricultural film
- Blown film
- Cast film
- Food packaging and freezer film
- Form film and seal packaging
- Multi-layer packaging film
- Garment and lamination film
- General industrial packaging
- Industrial and trash can liners
- Personal care
- Produce bags

### Features:

- Butene
- Good drawdown
- Good tensile and toughness properties
- Slip: 850 ppm
- Anti-block: 5000 ppm

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	250 °F	
Film Properties	Typical Values*	Test Method(s)
Tensile Strength, Yield, MD. TD.	1,400 psi 1,400 psi	D-882
Tensile Strength, Break MD. TD	7,700 psi 5,100 psi	D-882
Elongation, Break, MD. TD	570% 850%	D-882
1% Secant MD TD	28,000 psi 32,300 psi	D-882
Drop Dart Impact	100 g	D-1709A

\* Values given are typical and should not be interpreted as product specification. To obtain values for specific application purposes, contact your Southern Polymer representative.

The results reported are typical and based on reliable testing procedures. However, due to variable processing methods and conditions, no guarantees or warranties are expressed or implied, including expressions of fitness for purpose or merchantability. No recommendations are made to infringe on patents.



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Elmendorf Tear, MD. TD	80 g 400 g	D-1922
Gloss 45°	45	D-2457
Haze	15%	D-1003

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