



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP611M

A metallocene linear low density polyethylene

TYPICAL APPLICATIONS:

- Seal layer in co-extrusions
- Heavy duty packaging
- Clarity packaging

Features:

- High clarity
- Excellent gloss
- Excellent toughness
- Excellent heat seal
- Processing aid
- Slip: zero
- Anti-block: zero

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	1.4 g/10 min	D-1238
Density	0.916 g/cm ³	D-1505
Film Properties at 1 mil	Typical Values*	Test Method(s)
Haze	4%	D-1003
Gloss, 60°	135	D-2457
COF	>1	D-1894
Dart	1100 g/mil	D-1709
Elmendorf Tear, MD TD	230 g/mil 500 g/mil	D-1922
Tensile Strength, Yield MD TD	1,970 psi 1,490 psi	D-882
Tensile Strength, Break MD TD	7,600 psi 7,400 psi	D-882
Tensile Modulus, 1% Secant MD TD	24,200 psi 26,400 psi	D-882
Elongation, Break MD TD	480% 590%	D-882

* 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.