



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP522

A film grade low density polyethylene

TYPICAL APPLICATIONS:

- Liners
- Trash bags
- Masking films

Features:

- Good impact
- Good processability
- Good sealability
- Good drawdown
- Slip: zero
- Antiblock: zero

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	2.1 g/10 min	D-1238
Density	0.920 g/cm ³	D-1505
Vicat Softening Temperature	204 °F	D-1525
Film Properties at 1.25 mil	Typical Values*	Test Method(s)
Haze	8.5%	D-1003
Gloss, 60°	85	D-2457
Elmendorf Tear Resistance, M.D. T.D.	175 g/mil 120 g/mil	D-1922
WVTR	0.99 g/100in ² /day	F-1249
OTR	350 cm ³ /100in ² /day	D-3985
Coefficient of Friction	>1.0	D-1894

* 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.