



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP551K

An extrusion coating low density polyethylene

TYPICAL APPLICATIONS:

- Food packaging
- Laminations
- Sealant resin
- General paper and board coating
- General flexible packaging

Features:

- Excellent flexibility
- Very high line speed at low coating weights
- Processability at lower extrusion temperature
- High temperature extrusion stability
- Excellent drawdown characteristics
- Low neck-in
- FDA 21 CFR 177.1520

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	16.0 g/10 min	D-1238
Density	0.917 g/cc	D-1505
Melting Point	217 °F	D-3418
Vicat Softening Temperature	189 °F	D-1525
WVTR	1.63 g/100 in ² /day	F-1249
OTR	430 cm ³ /100 in ² /day	D-3985

* 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.