



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

Southern Polymer
6190 Powers Ferry Road, N.W.
Suite 290
Atlanta, GA 30339
Phone (770) 916-0607
Fax (770) 916-0608
www.southernpolymer.com

WPP673-01

A 50 melt index butane linear low density polyethylene

TYPICAL APPLICATIONS:

- Freezer lids
- Housewares
- Closures and dispensers
- Protective caps

Features:

- Excellent toughness
- Excellent tear resistance

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16)	50.0 g/10 min	D-1238
Density	0.926 g/cm ³	D-4883
Tensile Strength, Yield	1,650 psi	D-638
Tensile Elongation, Break	90%	D-638
Flexural Modulus, 1% Secant	39,200 psi	D-790B
ESCR (Condition B, F50, 10% Igepal)	<1.00 hr	D-1693B
Vicat Softening Point	197 °F	D-1525
Melting Temperature	253 °F	D-3418

* 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.