



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

Southern Polymer

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