



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP653

A 20 melt index butane linear low density polyethylene

TYPICAL APPLICATIONS:

- Housewares
- Closures and dispensers
- Protective caps

Features:

- Outstanding toughness
- Excellent tear resistance

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	20.0 g/10 min	D-1238
Density	0.925 g/cm ³	D-4883
Tensile Strength, Yield	1,620 psi	D-638
Tensile Elongation, Break	350%	D-638
Flexural Modulus, 1% Secant	37,700 psi	D-790
ESCR (10% Igepal, F ₅₀)	<1.0 hr	D-1693
Vicat Softening Temperature	203 °F	D-1525
Melting Temperature	255 °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.