



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

WPP562

A 33 melt index low density polyethylene

TYPICAL APPLICATIONS:

- Housewares
- Personal care products
- Compounding
- Color concentrates
- Caps and closures

Features:

Good processability

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	33.0 g/10 min	D-1238
Density	0.921 g/cm ³	
Vicat Softening Temperature	196 °F	D-1525
Tensile Strength, Yield	1,790 psi	D-638
Tensile Strength, Break	1,170 psi	D-638
Elongation, Yield	20%	D-638
Elongation, Break	130%	D-638
Flexural Modulus, 1% Secant	36,200 psi	D-790
Durometer Hardness, (Shore D)	49	D-2240

* 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.