



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

Southern Polymer

WPP653G

A 20 melt index granular butane linear low density polyethylene

TYPICAL APPLICATIONS:

- Masterbatch resin

Features:

- Good processability
- Efficient blending with pigments, slip, and anti-block additives

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	
Brittleness Temperature	<-105 °F	D-746
Peak Melting Temperature	252 °F	
Tensile Strength, Yield	2,100 psi	D-638
Tensile Strength, Break	1,080 psi	D-638
Elongation, Break	57%	D-638
Flexural Modulus, 1% Secant	62,400 psi	D-790
Durometer Hardness, Shore D	50	D-2240
Notched Izod Impact	10.3 ft-lb/in	D-256