



# SOUTHERN POLYMER

An **AUDIA**® Company



## PRIMALENE®

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## 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 <sup>3</sup>	
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

\* 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.