



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP251

A 20 melt flow medium impact copolymer

TYPICAL APPLICATIONS:

- Housewares
- Packaging

Features:

- Fast cycle times
- FDA 21 CFR 177.1520

Physical Properties	Typical Values*	Test Method(s)
Melt Flow Rate I ₂ @ 230 °C	20.0 g/10 min	D-1238
Density	0.90 g/cm ³	D-1505
Tensile Strength, Yield (50 mm/min)	3,460 psi	D-638
Elongation, Yield (50 mm/min)	7%	D-638
Flexural Modulus, 1% Secant (1.3 mm/min.)	155,000 psi	D-790
Rockwell Hardness	105 R Scale	D-785
Notched Izod Impact Strength, 73 °F	2.7 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.