



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

Southern Polymer

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