



PRIMALENE®

Southern Polymer

WPP271T

A 55 melt flow medium impact copolymer polypropylene

TYPICAL APPLICATIONS:

- Housewares
- Food containers
- Thin-walled rigid packaging

Features:

- Nucleated and anti-stat
- Slip additive
- High flexural modulus
- FDA 21 CFR 177.1520

Physical Properties	Typical Values*	Test Method(s)
Melt Flow Rate (230 °C/2.16 kg)	55.0 g/10 min	D-1238
Density	0.902 sp gr 23/23 °C	D-792
Tensile Strength, Yield	3,600 psi	D-638
Elongation, Yield	4.0%	D-638
Flexural Modulus (1% secant, 0.05 in/min)	190,000 psi	D-790
Heat Deflection Temperature at 66 psi	113 °C	D-648
Notched Izod Impact strength, 73 °F	1.6 ft-lb/in	D-256