



# SOUTHERN POLYMER

An **AUDIA**® Company



## PRIMALENE®

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## WPP161T

A 35 melt flow homopolymer polypropylene

### TYPICAL APPLICATIONS:

- Caps and closures
- Housewares
- TWIM food containers

### Features:

- Good stiffness
- Fast cycle time
- Nucleation and anti-stat
- FDA approved

Physical Properties	Typical Values*	Test Method(s)
Melt Flow Rate (230 °C/2.16kg)	35.0 g/10 min	D-1238
Density	0.902 sp/gr 23/23 °C	D-792
Flexural Modulus, (0.05 in/min, 1% Secant)	200,000 psi	D-790
Tensile Elongation, Yield	11%	D-638
Tensile Strength, Yield (2 in/min)	4,900 psi	D-638
Notched Izod Impact Strength, 73 °F	0.65 ft-lb/in	D-256
DTUL at 66 psi – Unannealed	112 °C	D-648
Rockwell Hardness	94 R	D-786

\* 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.