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## WPP141-49

A 12 melt flow homopolymer polypropylene

## **TYPICAL APPLICATIONS:**

Injection molding

Physical Properties	Typical Values*	Test Method(s)
Melt Flow Rate (230 °C/2.16 kg)	12 g/10 min	D-1238
Flexural Modulus (0.05 in/min) 1% Secant	230,000 psi	D-790A
Tensile Strength, Yield (2 in/min)	5,400 psi	D-638
Elongation, Yield (2 in/min)	9%	D-638
Notched Izod Impact Strength @ 23 °C	0.6 ft-lb/in	D-256A
Rockwell Hardness	106 R	D-785

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.

<sup>\*</sup> Values given are typical and should not be interpreted as product specification. To obtain values for specific application purposes, contact your Southern Polymer representative.