



SOUTHERN POLYMER

An **AUDIA**® Company



PRIMALENE®

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WPP551E27

A high melt index vinyl acetate polyethylene

TYPICAL APPLICATIONS:

- Compounding
- Hot melt adhesives
- Masterbatch base resin

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	25.0 g/10 min	D-1238
Density	0.952 g/cm ³	
Vinyl Acetate Content	27.6 wt%	
Peak Melting Temperature	151 °F	

Molded Properties	Typical Values*	Test Method(s)
Tensile Strength, Break	700 psi	D-638
Flexural Modulus, 1% Secant	2,680 psi	D-790
Elongation, Break	>800%	D-638
Durometer Hardness, Shore D	19	D-2240
Instrumented Dart Impact, 73 °F	11.0 ft lb	D-3763

* 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.