



# SOUTHERN POLYMER

An AUDIA® Company



## PRIMALENE®

Southern Polymer

## WPP554E18

A high melt index vinyl acetate polyethylene

### TYPICAL APPLICATIONS:

- Extrusion coating
- Heat seal layer

### Features:

- Outstanding heat seatability
- High clarity
- Good balance of drawability and neck-in

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	23.0 g/10 min	D-1238
Density	0.939 g/cm <sup>3</sup>	
Vinyl Acetate Content	18.5 wt%	
Peak Melting Temperature	183 °F	
Vicat Softening Temperature	129 °F	D-1525
Film Properties	Typical Values*	Test Method(s)
Haze	0.90%	D-1003
Gloss, 45°	89	D-2457
Elmendorf Tear Strength, M.D. T.D.	240 g 330 g	D-1922
Tensile Strength, Break M.D. T.D.	3,140 psi 2,170 psi	D-882
Tensile Modulus, 1% Secant, M.D. T.D.	7,380 psi 8,020 psi	D-882
Elongation, Break M.D. T.D.	530% 810%	D-882
Dart Drop Impact	94 g	D-1709A