

## **PRIMALENE®**

### Southern Polymer

6190 Powers Ferry Road, N.W. Suite 290 Atlanta, GA 30339 Phone (770) 916-0607 Fax (770) 916-0608 www.southernpolymer.com

# WPP692QD

A hexane linear low density polyethylene

#### **TYPICAL APPLICATIONS:**

- Industrial liners
- Garment and carrier bags
- General purpose packaging

#### Features:

- Good stiffness at thin gauges
- Good drawdown
- Excellent processing characteristics
- Slip: high
- Anti-block: high

Physical Properties	Typical Values*	Test Method(s)
Melt Index	0.9 g/10 min	D-1238
Density	0.918 g/cm <sup>3</sup>	D-1505
Film Properties at 1 mil	Typical Values*	Test Method(s)
Haze	21%	D-1003
Gloss, 60°	70	D-2457
COF	0.15	D-1894
Dart	325 g/mil	D-1709
Elmendorf Tear, MD. TD	400 g/mil 650 g/mil	D-1922
Tensile Strength, Break MD. TD	4,300 psi 2,900 psi	D-882
Tensile Modulus, 1% Secant MD TD	30,000 psi 33,000 psi	D-882
Elongation, Break MD TD	400% 600%	D-882

<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.

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.