



# SOUTHERN POLYMER

An **AUDIA**® Company



## PRIMALENE®

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## WPP693QB

A hexane linear low density polyethylene

### TYPICAL APPLICATIONS:

- Heavy duty bags
- Industrial packaging
- Institutional packaging
- General purpose packaging

### Features:

- Excellent processing
- Increased stiffness
- Good toughness
- Blends with LDPE or HDPE
- Slip: zero
- Anti-block: low
- Processing aid

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	0.8 g/10 min	D-1238
Density	0.925 g/cm <sup>3</sup>	D-1505
Film Properties at 1 mil	Typical Values*	Test Method(s)
Haze	18%	D-1003
Gloss, 60°	65	D-2457
COF	0.3	D-1894
Dart	125 g/mil	D-1709
Elmendorf Tear, MD. TD	300 g/mil 650 g/mil	D-1922
Tensile Strength, Break MD. TD	8,000 psi 5,000 psi	D-882
Tensile Modulus, 1% Secant MD TD	42,000 psi 50,000 psi	D-882
Elongation, Break MD TD	400% 700%	D-882

\* 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.