



# SOUTHERN POLYMER

An **AUDIA**® Company



## PRIMALENE®

Southern Polymer

## WPP702Z

A blow molding grade high density polyethylene

### TYPICAL APPLICATIONS:

- Injection blow molding

### Features:

- Zinc stearate
- Excellent stiffness
- Exceptional processability  
FDA 21 CFR 177.1520 (c) 3.1 & 3.2a

Physical Properties	Typical Values*	Test Method(s)
Melt Index (190 °C/2.16 kg)	0.35 g/10 min	D-1238
Density	0.955 g/cm <sup>3</sup>	D-1505
Tensile Strength, Yield (2 in/min)	4,000 psi	D-638
Tensile Elongation, Break (2 in/min)	600%	D-638
Flexural Modulus, Tangent	210,000 psi	D-790
ESCR, Condition B (100% Igepal), F <sub>50</sub>	35 h	D-1693
Brittleness Temperature	<-103 °F	D-746