



# BAPOLENE®

## HIGH DENSITY POLYETHYLENE BAPOLENE® 3262 INJECTION MOLDING

**Description:** Bapolene® 3262 is a copolymer high density polyethylene resin that offers excellent modulus and toughness. It complies with US FDA 21CFR177.1520.

**Application:** Industrial containers, closures, and housewares.

*Values reported are typical and should not be interpreted as specification.*

All data are based on compression-molded plaques.

GENERAL PROPERTIES	NOMINAL VALUE	ASTM TEST METHOD
Melt Index <sup>1</sup> , g/10 min.	12.0	D-1238
Density, g/cm <sup>3</sup>	0.950	D-792
Tensile Strength @ Yield, psi (MPa)	3,500 (24)	D-638
Flexural Modulus <sup>2%</sup> Secant, psi (MPa)	120,000 (827)	D-790

<sup>1</sup> 190°C/2,160 g

THIS PRODUCT DATA SHEET EFFECTIVE MAY 2008 SUPERSEDES ALL DATA PREVIOUSLY PUBLISHED

### BAMBERGER POLYMERS

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