

# Bapolene® 3255

高密度聚乙烯

Bamberger Polymers, Inc.

## Technical Data

### Product Description

This is a narrow molecular weight distribution injection molding resin. This resin offers good impact strength, resistance to warpage, and stiffness. This product meets US FDA 21 CFR 177.1520.

### General

Features	<ul style="list-style-type: none"> <li>抗弯曲</li> <li>良好刚性</li> </ul>	<ul style="list-style-type: none"> <li>良好抗撞击性</li> <li>食品接触的合规性</li> </ul>	<ul style="list-style-type: none"> <li>窄分子量分布</li> </ul>
Uses	<ul style="list-style-type: none"> <li>桶</li> </ul>	<ul style="list-style-type: none"> <li>装货箱</li> </ul>	
Agency Ratings	<ul style="list-style-type: none"> <li>FDA 21 CFR 177.1520</li> </ul>		
Forms	<ul style="list-style-type: none"> <li>粒子</li> </ul>		
Processing Method	<ul style="list-style-type: none"> <li>注射成型</li> </ul>		

### Physical

	额定值 单位制	测试方法
Density	0.960 g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	8.0 g/10 min	ASTM D1238

### Mechanical

	额定值 单位制	测试方法
Tensile Strength <sup>3</sup> (屈服)	28.3 MPa	ASTM D638
Flexural Modulus - 正切 <sup>4</sup>	1210 MPa	ASTM D790