



产品技术说明书



产品名称: 聚烯烃弹性体 (POE)
Name of the product: Polyolefin elastomer (POE)
公司名称: 江苏虹景新材料有限公司
Name of the Company: Jiangsu Hongjing New Materials Co., LTD
公司地址: 江苏省连云港市徐圩新区石化产业园
Company Address: Petrochemical Industry Park of Xuwei New District Lianyungang City Jiangsu Province

特性 Characteristics

SE-89005 茂金属催化剂制备的乙烯-辛烯共聚物，产品有较好的物理性能，包括回弹性、韧性及低温延展性。 Ethylene-octene copolymers prepared by metallocene catalyst have good physical properties, including rebound elasticity, toughness and low temperature extensibility.

应用 Applications

1. 发泡 foaming;
2. 材料改性 Material modification;

性能 Properties

项 目 Properties	单位 Unit	典型值 Typical Value	测试方法 Test Method
密度 Density	g/cm ³	0.865~0.871	GB/T 1033.1—2008
熔体质量流动速率 Melt Mass-flow Rate	g/10min	0.40~0.60	GB/T 3682.1—2018
拉伸断裂应力 Tensile Stress at Break	MPa	≥12	GB/T 1040.3—2006
拉伸断裂应变 Tensile Strain at Break	%	≥700	GB/T 1040.3—2006
熔融峰温 Peak Melting Temperature	℃	58	GB/T 19466.3—2004
玻璃化温度	℃	-58	GB/T 19466.2—2004
硬度 (邵A) Shore A	/	70	GB/T 2411—2008

上述指标为实验室典型数据，以上数据保证真实准确，仅用于应用参考，不应该以此作为标准规格。使用上述信息，所发生的一切责任概与本公司无关，所有风险应由用户自行承担。

The above indicators are typical data from the laboratory. The above data are guaranteed to be true and accurate. They are only for application reference and should not be regarded as standard specifications. Using the above information, all responsibilities arising therefrom shall be unrelated to our company, and all risks shall be borne by the user themselves.