

**Globalene ST868M Polypropylene Random copolymer 聚丙烯无规共聚物**

<p><b>Features 特性:</b></p> <ul style="list-style-type: none"> <li>•Excellent transparency 超高透明性</li> <li>•Good low temperature impact resistance 低温耐冲击性佳</li> </ul>	<p><b>Typical Application 一般应用:</b></p> <ul style="list-style-type: none"> <li>• Injection: <ul style="list-style-type: none"> <li>CD case CD 盒</li> <li>Appliances 家电</li> </ul> </li> <li>• ISBM: <ul style="list-style-type: none"> <li>Bottle 射吹瓶</li> </ul> </li> </ul>		
<b>Typical Properties</b>	<b>Test Method</b>	<b>Unit</b>	<b>Value</b>
一般性质	测试方法	单位	数值
Melt flow rate (230°C, 2.16kg) 熔融流率	ASTM D1238	g/10min	18
Density 密度	ASTM D792	g/cm <sup>3</sup>	0.899
Tensile strength at yield 降伏点抗张强度	ASTM D638	kg/cm <sup>2</sup>	290
Elongation at yield 降伏点伸张率	ASTM D638	%	12
Flexural modulus 弯曲弹性系数	ASTM D790	kg/cm <sup>2</sup>	11000
Rockwell hardness 洛氏硬度	ASTM D785	R scale	85
Heat deflection temperature 热变形温度	ASTM D648	°C	88
Izod impact strength,notched, 23°C 艾氏冲击强度, 切口 23°C	ASTM D256	kg-cm/cm	3.8
Drop Weight Impact strength, texture up, 23°C/-29°C 落球冲击强度	LCY	ft-lb	15/ -
Mold shrinkage 收缩率	ASTM D955	%	1.3

**Product Stewardship Information 产品责任信息**

<p><b>a. Food approval 食品认可</b></p> <p>The base resin in Globalene ST868M is as specified in the Code of Federal Regulations, Title 21 CFR177.1520(a)(3)(i) and (c)3.1a. All the ingredients used in Globalene ST868M meet the respective FDA regulations and 21 CFR 177.1520(b) for use in direct contact with food.</p> <p>福聚烯 ST868M 树脂符合美国食品及药物管理局 21 CFR 177.1520(a)(3)(i)与(c)3.1a 之规范，且所有添加成份亦符合各自章节与 CFR 177.1520(b) 之规定，可直接与食物接触</p>	
<p><b>b. Chemical Inventories 化学品库</b></p> <p>All ingredients in Globalene ST868M are in compliance with the following chemical inventories:</p> <p>福聚烯 ST868M 之所有成份均登记于下列化学品库中:</p> <p>(1)TSCA (U.S.A) (2) DSL (Canada)</p>	<p><b>c. UL certification 美国 UL 认证</b></p> <p>Globalene ST868M is certificate with UL 94HB, UL file no.: E85783</p> <p>福聚烯 ST868M 通过美国 UL 94HB 认证, UL 档案编号: E85783</p>
<p>The values quoted here are typical of the grade, however, it is important to recognize that some variation around these values is to be expected as a result of uncertainties associated with measurement of the specific property and due to the normal variations encountered during the manufacturing process.</p> <p>以上所列之各项数据为实验参考值，唯因使用时加工条件及环境之不同，而产生之差异非本公司所能保证与控制。</p>	