

Globalene 6331

Polypropylene Homopolymer 聚丙烯单聚合物

Features 特性: • Good moldability 成型性佳 • Low odor 低气味		Typical Application 一般应用: • Injection molding: Closures 瓶盖 Food Container 食品容器 Housewares 家庭用品 Kettle 热水壶	
Typical Properties	Test Method	Unit	Value
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	14.5
Density 密度	ASTM D792	g/cm ³	0.903
Tensile strength at yield 降伏点抗张强度	ASTM D638	kg/cm ²	360
Elongation at yield 降伏点伸张率	ASTM D638	%	9
Flexural modulus 弯曲弹性系数	ASTM D790	kg/cm ²	17200
Rockwell hardness 洛氏硬度	ASTM D785	R scale	102
Heat deflection temperature 热变形温度	ASTM D648	°C	104
Izod impact strength, notched, 23°C 艾氏冲击强度, 切口 23°C	ASTM D256	kg-cm/cm	2.4
Drop Weight Impact strength, texture up, 23°C/-29°C 落球冲击强度	LCY	ft-lb	- / -
Mold shrinkage 收缩率	ASTM D955	%	1.3

Product Stewardship Information 产品责任信息

<p>a. Food approval 食品认可</p> <p>The base resin in Globalene 6331 is as specified in the Code of Federal Regulations, Title 21 CFR177.1520(a)(1)(i) and (c)1.1a. All the ingredients used in Globalene 6331 meet the respective FDA regulations and 21 CFR 177.1520(b) for use in direct contact with food.</p> <p>福聚烯 6331 树脂符合美国食品及药物管理局 21 CFR 177.1520(a)(1)(i)与(c)1.1a 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. Chemical Inventories 化学品库</p> <p>All ingredients in Globalene 6331 are in compliance with the following chemical inventories: 福聚烯 6331 之所有成份均登记于下列化学品库中: (1)TSCA (U.S.A) (2) DSL (Canada)</p>	<p>c. UL certification 美国 UL 认证</p> <p>Globalene 6331 is certificate with UL 94HB, UL file no.: E85783 福聚烯 6331 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>	