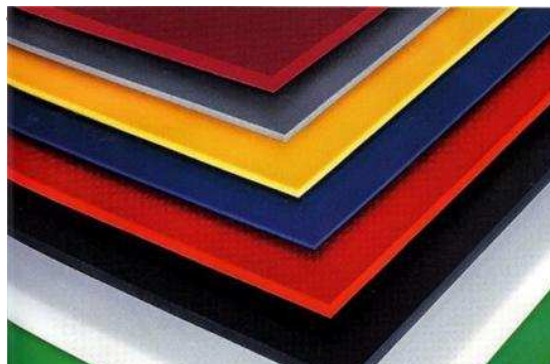


永嘉烯 YUNGSOX 3009-RO 桶/板材专用料

耐冲击共聚物 IMPACT COPOLYMER

用途 Applications

- RO 储水桶
- 板材及中空成型板



特性 Characteristics

- 高冲击强度 High impact strength
- RO 储水桶耐压高、无臭味 RO storage tank with high pressure resistance and odorless
- 刚性佳、延展性好 High stiffness and good ductility
- 低温脆性优 Excellent resistance to low temperature brittleness

物性 Typical Properties

项目 Properties	单位 Unit	检验方法 Test Method	平均值 Typical Value
熔融指数 Melt Index	g/10min	ISO1133	0.85
密度 Density	g/cm ³	ISO1183	0.9
热变形温度 Heat Deflection Temperature	°C	ISO75	110
拉伸屈服强度 Tensile Strength at Yield	Kg/cm ²	ISO527	280
断裂点伸长率 Tensile Elongation at Break	%	ISO527	450
洛氏硬度 Rockwell Hardness	R scale	ISO2039	95
弯曲模量 Flexural Modulus	Kg/cm ²	ISO178	11,500
悬臂梁（切口）冲击强度 IZOD(notched) Impact Strength	Kg.cm/cm notch	ISO 180	(23°C) 55
			(-20°C) 13
收缩率 Mold Shrinkage	%	FPC Method	1.3-1.7

本表数据为代表值，仅供选择品级用途之参考

The details given in this data sheet are our standard value but not specification guaranteed.

FDA 认可 FDA Approval

永嘉烯 3009 符合美国食品及药物管理局 21 CFR 177.1520 之规范，可直接与食物接触。

Yungsox 3009 resin meets the FDA requirements in the Code of Federal Regulations in 21 CFR 177.1520 for food contact.

