

Technical Data

总体

材料状态	• 已商用：当前有效		
资料 ¹	• Technical Datasheet (English)		
搜索 UL 黄卡	• Honam Petrochemical Corporation		
供货地区	• 北美洲	• 欧洲	• 亚太地区
性能特点	• 光泽，高	• 气味低到无	• 无规共聚物
用途	• 媒介包装	• 食品容器	• 医疗器械
外观	• 清晰/透明		
形式	• 颗粒料		
加工方法	• 注射成型		

物理性能	额定值 (英制)	额定值 (公制)	测试方法
密度	0.900 g/cm ³	0.900 g/cm ³	ASTM D1505
熔速率 (230°C/2.16 kg)	18 g/10 min	18 g/10 min	ASTM D1238
收缩率 - 流动	0.015 in/in	1.5 %	Internal Method
机械性能	额定值 (英制)	额定值 (公制)	测试方法
抗张强度 (断裂)	4270 psi	29.4 MPa	ASTM D638
伸长率 (断裂)	> 100 %	> 100 %	ASTM D638
弯曲模量	185000 psi	1270 MPa	ASTM D790
冲击性能	额定值 (英制)	额定值 (公制)	测试方法
悬壁梁缺口冲击强度			ASTM D256
14°F (-10°C)	0.55 ft-lb/in	29 J/m	
73°F (23°C)	1.0 ft-lb/in	54 J/m	
硬度	额定值 (英制)	额定值 (公制)	测试方法
洛氏硬度 (R 计秤)	95	95	ASTM D785
热性能	额定值 (英制)	额定值 (公制)	测试方法
热变形温度 (66 psi (0.45 MPa), 未退火)	203 °F	95.0 °C	ASTM D648
光学性能	额定值 (英制)	额定值 (公制)	测试方法
雾度 (78.7 mil (2000 µm))	16 %	16 %	ASTM D748

备注

¹ 通过这些链接您能够访问供应商资料。我们尽量保证及时更新资料；不过您可以从供应商处了解最新资料。

² 一般属性：这些不能被视为规格。

RANPELEN J-560S

聚丙烯无规共聚物

Honam Petrochemical Corporation

购买地点

供应商

Honam Petrochemical Corporation

Seoul, South Korea

电话: 82-2-829-4114

Web: <http://www.hpc.co.kr/>

分销商

请联系供应商以便为 RANPELEN J-560S 查找分销商



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