

TOTAL PETROCHEMICALS
Polypropylene 4624WZ

抗冲击共聚聚丙烯

TOTAL PETROCHEMICALS

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Technical Data

产品说明

TOTAL PETROCHEMICALS Polypropylene 4624WZ 是一种 聚丙烯冲击共聚物(PP Impact Copoly) 材料。可在 北美洲 中获得，价格为注射成型。

TOTAL PETROCHEMICALS Polypropylene 4624WZ 的重要属性有：

- 符合 REACH 标准
- 通过 ROHS 认证
- 成核
- 加工性能良好
- 良好的韧性

TOTAL PETROCHEMICALS Polypropylene 4624WZ 和典型应用：容器

总体

材料状态	• 已商用：当前有效
资料 ¹	• Processing - Injection (English) • Technical Datasheet (English)
UL 黄卡 ²	• E66261-100961481
搜索 UL 黄卡	• TOTAL PETROCHEMICALS
供货地区	• 北美洲
添加剂	• 成核剂
性能特点	• 抗静电性 • 抗撞击性，良好 • 可加工性，良好 • 良好的流动性 • 韧性良好 • 脱模性能良好 • 有核
用途	• 桶 • 装货箱
机构评级	• EC 1907/2006 (REACH)
RoHS 合规性	• RoHS 合规
形式	• 颗粒料
加工方法	• 注射成型

物理性能	额定值	单位制	测试方法
密度	0.905 g/cm³		ASTM D1505
熔速率 (230°C/2.16 kg)	15 g/10 min		ASTM D1238
机械性能	额定值	单位制	测试方法
抗张强度 (屈服)	26.2 MPa		ASTM D638
伸长率 (屈服)	7.0 %		ASTM D638
弯曲模量	1100 MPa		ASTM D790
冲击性能	额定值	单位制	测试方法
简支梁缺口冲击强度			DIN 53453
-20°C	7.0 kJ/m²		
23°C	19 kJ/m²		
悬壁梁缺口冲击强度			ASTM D256
-20°C	80 J/m		
23°C	270 J/m		
热性能	额定值	单位制	测试方法
维卡软化温度	148 °C		ASTM D1525
熔融温度	160 到 165 °C		内部方法
Heat Deflection Temperature	90 °C		ASTM D648



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 UL 黄卡含有 UL 验证的易燃性和电气特性。UL Prospector 持续努力在 Prospector 中将黄卡链接至单个塑料材料，然而此列表可能未包括所有相应链接。重要的是，我们对 Prospector 中找到的这些黄卡和塑料材料之间的关联进行验证。如需完整的黄卡列表，请访问 UL 黄卡搜索。

³ 一般属性：这些不能被视为规格。



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购买地点

供应商

TOTAL PETROCHEMICALS

Houston, TX USA

电话: 713-483-5000

Web: <http://www.totalpetrochemicals.biz/>

分销商

Amco Polymers

电话: 800-262-6685

Web: <http://www.amcopolymers.com/>

供货地区: North America

M. Holland Canada Company

电话: 905-665-1168

Web: <http://www.mholland.com/>

供货地区: Canada

M. Holland Company

电话: 855-497-1403

Web: <http://www.mholland.com/>

供货地区: Mexico, United States

Resin Resource, Inc.

电话: 877-652-3431

Web: <http://www.resinresourceinc.com/>

供货地区: North America



PROSPECTOR®

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– Birgit Elvardt Bader, Production Manager, Micotron

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"With UL IDES data services, our website now displays the most current information on the products we distribute and links to our backend RFQ and sales order system, adding both value and service for our customers."
– Kevin Chase, Owner & President, Chase Plastics



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