



Globalene 732R-5

Polypropylene Advanced Material 聚丙烯改性材料

**Features 特性:**

- Good Impact Resistance at Low Temperature  
低溫耐衝擊性佳
- Post-Consumer Recycled Polypropylene Added 50wt.%  
添加消費後回收規格之聚丙烯

**Typical Application 一般應用:**

- Non-food Contact Packaging 非食品接觸包材
- Injection:
  - Appliances 電器產品
  - Furniture 傢俱

**Typical Properties**

一般性質

**Test Method**

測試方法

**Unit**

單位

**Value**

數值

Melt flow rate 熔融流動指數 2.16 kg@230°C

ASTM D1238L

g/10min.

4.7

Density 密度

ASTM D792

g/cm<sup>3</sup>

0.9

Tensile strength @ yield 降伏點抗張強度

ASTM D638

Kg/cm<sup>2</sup>

277

Tensile elongation @ yield 降伏點抗張伸長率

ASTM D638

%

10

Flexural modulus 彎曲彈性係數

ASTM D790

Kg/cm<sup>2</sup>

12700

Rockwell Hardness 洛氏硬度

ASTM D785

R Scale

77

Izod impact strength, notched, 23°C 艾氏衝擊強度, 切口

ASTM D256

kg-cm/cm

20

Packing 包裝: 25kg/pk

**Storage and Handling 儲放與處置**

The inspected and qualified PP pellets will have a shelf life of minimum two years which is estimated from production date, if it is stored at LCY's best condition of proper temperature below 40°C, adequate humidity below 80%, complete package and indoor warehouse with specific protection from damage. However customers might not fully follow the recommendation to conduct the optimal storage condition, the shelf life is recommended six months only at customer site as received.

本公司所生產聚丙烯(塑膠粒)經首次產品驗證程序確認品質後, 在適合的溫度(低於 40°C)、適當的濕度(低於 80%)、包裝袋完整、且具有防護設備的倉庫儲存下, 其有效使用期限至少 2 年(以製造日期起算)。考量客戶端的儲存條件可能無法完全依照本公司建議來執行, 客戶在購入聚丙烯產品(塑膠粒)後, 保存期限建議最高為 6 個月。

