

Relpet® G5801

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Reliance Industries Limited

Technical Data

产品说明

Relpet® G5801 is bottle grade PET resin manufactured using DuPont's technology.

It is typically used for:

- Various foods, beverages, water etc.
- Containers for FMCG such as cosmetics, hair-oil, disinfectants
- Pharmaceuticals
- APET sheet and PET strapping

Relpet® G5801 is engineered to provide

- Good processability
- Excellent clarity/gloss
- Properties balanced for wide range of general purpose usages.

General

Features	<ul style="list-style-type: none">• 高光• 共聚物	<ul style="list-style-type: none">• 良好的加工性能• 清晰度, 高	<ul style="list-style-type: none">• 食品接触的合规性
Uses	<ul style="list-style-type: none">• 包装, 化妆品• 皮带材料	<ul style="list-style-type: none">• 片材• 瓶子	<ul style="list-style-type: none">• 食品包装• 药品包装
Agency Ratings	<ul style="list-style-type: none">• FDA 21 CFR 177.1630		

Physical	额定值 单位制	测试方法
Intrinsic Viscosity	0.78 到 0.82 dl/g	ASTM D4603
Acetaldehyde	< 1.0 ppm	Internal Method
Crystallinity	> 50 %	Internal Method
Optical	额定值 单位制	测试方法
色调 (b 值) - CIE	-3.00 到 0.00	Internal Method
Additional Information	额定值 单位制	测试方法
Chip Size	63.0 到 73.0	Internal Method
Fines	< 100 ppm	Internal Method