

产品技术指标 Technical Specifications of Labelstock			
代号 Product Code	FL643		
产品结构 label construction	50um 亮银 BOPP 膜（里镀）/GE201/30um 透明 PET 膜 50µm Brilliant Metallic Silver BOPP (Coated on Non Metallized Side)/GE201/30µm Transparent PET		
面材 FaceStock	50um 亮银 BOPP 膜（里镀） 50µm Brilliant Metallic Silver BOPP (Coated on Non Metallized Side)		
胶水 Adhesive	GE201		
底材 Liner	30um 透明 PET 膜 30µm Transparent PET		
技术指标 Items	Specifications	单位 Unit	方法 Test Method
面材 FaceStock			
定量 Basis Weight	45±10%	g/m ²	GB/T 451.2-2002
厚度 Caliper	50±10%	µm	GB/T 451.3-2003
面材采用具有特殊适印性涂层高金属光泽的聚丙烯薄膜，加工性能优异。典型应用如日化用品、个人卫生用品以及促销标签。由于面材较硬，不适合贴于不规则曲面以及特别柔软的瓶子。 The face stock is high glossy metallic BOPP which has special printable coating treatment. Excellent processing performance. Typically applied on daily chemical products, personal care products and promotion labels. Not suitable for applying on the irregular surface or very soft bottles due to the stiffness of face stock.			
胶粘剂 Adhesive			
初粘力 'Loop' Tack	≥8	N/25mm	FTM9, ss
90°剥离力（20min） Peel Adhesion (90°)	≥4.5	N/25mm	FTM2, ss
最低标贴温度 Minimum Application Temp.	10℃		
使用温度 Service Temp.	-10℃ — +80℃		
本产品采用高粘永久性丙烯酸类胶粘剂，在诸多包装材料上均有优异的表现性能。良好的加工性能。 Super viscous and permanent acrylic adhesive has excellent performance on various packing materials. Excellent processing performance. Not suitable for the application which require repeat labeling.			
底材 Liner			
雾度 Haze	≤2.7	%	GB2410-80
厚度 Caliper	30±10%	µm	GB/T 451.3-2003
印刷及加工 Printing & Converting			

- ◇ 经特殊处理的涂层表面，具有极佳的印刷性能，且挺性好，易出标。
With coating treatment on the surface, applicable for letterpress, flexographic, intaglio and screen printing.
- ◇ 可用于凸版、UV 平板等多种印刷方式。UV 油墨、油性油墨适用。
UV & solvent-based ink are applicable.
- ◇ 应避免印至标签边缘，尤其是丝网 UV 油墨和 UV 上光油，高收缩性墨层会使标签卷曲，导致脱离离型纸或在被贴物上起翘。
Avoid applying inks out to the edge of the label, particularly UV screen ink or UV varnish as high shrinkage ink coating can cause the face stock separate from the liner or curl after labeling on the substrates.
- ◇ 建议印刷前进行油墨测试。
Ink testing is always recommended before production.
- ◇ 为了保证顺利地加工，推荐使用锋利的薄膜专用模切刀，尤其是在平压平的模切方式中。
Recommend using the processing tools dedicated to the film. Applicable for high-speed rotary's die-cutting and stripping. Applicable for flat-bed die-cutting. Die-cut blade should be customized according to PET liner's caliper when applied to rotary die-cutting.
- ◇ 应避免复卷张力过大，导致标签溢胶。
To avoid adhesive oozing from the label edge, tension should be controlled during rewinding.

Storage & Preservation

- ◇ 在温度 23±2℃、相对湿度 50±5% 的情况下，有效期为 1 年。超过有效期的产品，经检验合格仍可使用。
One year when stored at 23±2℃ and 50±5% RH. If test qualified, the label can continually been used after shelf life.

特别说明 (Note) :

1. 冠豪所有有关材料的说明、技术信息及使用推荐是基于我们认为可信的测试结果，但不构成一种担保。
All relative materials' description, technical specification and usage recommendation are based upon tests believed to be reliable but do not represent a guarantee.
2. 由于产品的使用条件和加工条件不同，在使用之前请测试，避免未知的风险。
Test before production to avoid potential risks, due to various operating environment and processing conditions.
3. 技术文件以冠豪现行条款为准，本出版物将替代之前的所有版本。我方有权更改所有信息，恕不另行通知。
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