

产品技术指标
Technical Specifications of Labelstock

代号 Product Code	B37512		
产品结构 Label construction	80um 白 PE 膜/GE202/58g 白格 80 um White PE/GE202/58gsm White Glassine		
面材 Facestock	80um 白 PE 膜 80 um White PE		
胶水 Adhesive	GE202		
底材 Liner	58g 白格 58gsm White Glassine		
技术指标 Items	Specifications	单位 Unit	方法 Test Method
面材 Facestock			
厚度 Caliper	80±10%	μm	GB/T 451.3-2003
白度 Brightness	≥80	%	GB/T 7974-2002
<p>面材已经过电晕处理，具有优异的柔软性和拉伸性能，加工性能优异，适用于有一定耐挤压要求的化妆品及日化产品标签。</p> <p>Permanent clear adhesive has excellent performance on various packing materials. Good process performance. Not recommend applying on irregular surface or bottle which is squeezed frequently due to the stiff characteristic of the face stock.</p>			
胶粘剂 Adhesive			
初粘力 'Loop' Tack	10.0	N/25mm	FTM9, ss
90° 剥离力 (20min) Peel Adhesion (90°)	6.0	N/25mm	FTM2, ss
90° 剥离力 (24h) Peel Adhesion (90°)	8.0	N/25mm	FTM2, ss
最低标贴温度 Minimum Application Temp.	0°C		
使用温度 Service Temp.	-20°C — +85°C		

本产品采用通用透明膜类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。有良好的加工性能。

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底材 Liner			
克重 Basic Weight	58±10%	gsm	GB/T 451.2-2002
厚度 Caliper	53±10%	µm	GB/T 451.3-2003
纵向抗张强度 Tensile Strength (MD)	≥5.0	kN/m	GB/T 12914-2018
印刷及加工 Printing & Converting			
<p>◇ 为了确保印刷过程中有最佳的油墨润湿性及牢固度，推荐联机电晕处理，并使用 PE 专用油墨。 To ensure the ink has the best moisture and stability during printing, recommend to use online corona and the ink dedicated to PE.</p> <p>◇ 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.</p> <p>◇ 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.</p> <p>◇ 建议印刷前进行油墨测试。 Ink testing is always recommended before production.</p> <p>◇ 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.</p> <p>◇ 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.</p>			
Storage & Preservation			
<p>◇ 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.</p>			

特别说明 (Note) :

- 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.
- 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.
- 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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