

产品技术指标 Technical Specifications of Labelstock					
代号 Product Code	F8582A				
产品结构 Label construction	75um 合成纸/GE102/白格 75µm Synthetic Paper/GE102/60gsm White Glassine				
面材 Facestock	75μm 合成纸 75μm Synthetic Paper				
胶水 Adhesive	GE102				
底材 Liner	60g/m² 白色格拉辛纸 60gsm White Glassine				
技术指标 Items	Specifications	单位 Unit	方法 Test Method		
面材 Facestock					
厚度 Caliper	75±10%	μm	GB/T 451.3-2002		
白度 Brightness	≥88	%	GB/T 7974-2002		

标签表面经过可印刷涂层处理,不仅具有纸张的良好印刷性,而且还具有 BOPP 的物理特性。适用于普通多色印刷和色带。With printable coating treatment on the surface, this label not only has good printability as paper, but also has physical characteristics of BOPP. Suitable for ordinary multi-color printing and ribbon.

胶粘剂 Adhesive					
初粘力 'Loop' Tack	≥13	N/25mm	FTM9, ss		
90°剥离力(20min) Peel Adhesion (90°)	<b>≥</b> 7	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。不推荐用于不规则表面或经常挤压的瓶体,使用前需在最终使用环境下进行全面的贴标测试。

Permanent clear acrylic adhesive has excellent performance on various packing materials. Good processing performance. Not recommend applying on irregular surface or bottle which is squeezed frequently. Labeling test in the end-use environment is required before use.

底材 Liner

克重 Basic Weight	60±10%	gsm	GB/T 451.2-2002
厚度 Caliper	53±10%	μm	GB/T 451.3-2002
纵向抗张强度 Tensile Strength (MD)	≥ 5.0	kN/m	GB/T 12914-2018

## 印刷及加工

## **Printing & Converting**

◇ 经特殊处理的涂层表面,可用于凸版、UV 平板等多种印刷方式。

With coating treatment on the surface, applicable for letterpress printing, UV flat printing, etc.

♦ UV 油墨及油性油墨适用。

UV & solwent-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 overheating leading to material deformation in the processing. Avoid applying inks out to the edge of the label, particularly UV screen ink or UV varnish. 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。 In order to ensure smooth processing, it is recommended to use a sharp film-specific die cutter, especially in the flat die cutting method.
- ◇ 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.

### 储存及保存

# **Storage & Preservation**

◇ 应避免长期暴露在 50℃以上环境中或阳光直接照射的情况保存。

Avoid being stored at temperature over 50°C or direct sunshine.

◇ 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。

Guanhao reserves the right to interpret latest terms to the technical documents.

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