产品技术指标 Technical Specifications of Labelstock						
代号 Product Code	F1480					
产品结构 Label construction	60 μ m 亮白 BOPP 膜/GHL05/白格 60μm Brilliant White BOPP/GHL05/White Glassine					
面材 Facestock	60 μ m 亮白 BOPP 膜 60μm Brilliant White BOPP					
胶水 Adhesive	GHL05					
底材 Liner	58g/m² 白色格拉辛纸 58gsm White Glassine					
技术指标 Items	Specifications	单位 Unit	方法 Test Method			
面材 Facestock						
厚度 Caliper	60±10%	μm	GB/T 451.3-2003			
白度 Brightness	≥80	%	GB/T 7974-2002			

本产品采用经双向拉伸亮白聚丙烯薄膜,其表面有特殊适应性涂层,有一定挺度,加工性能优异。典型应用冷藏食品标签。

This product uses brilliant white BOPP film with good stiffness and excellent processing, the surface has a special printable coating. This product generally used in frozen food labels.

胶粘剂 Adhesive						
初粘力 'Loop' Tack	≥10	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.	-5℃					
使用温度 Service Temp.	-15℃—+65℃					

本产品采用低温型热熔胶,低温环境下具有较高的初粘性,推荐用于较冷环境,在诸多包装材料上均有优异的表现性能,不适合在 PVC 表面上应用。不推荐小口径及不规则表面或经常挤压的瓶体,使用前须在最终使用环境下进行全面的贴标测试。

This product uses general hot melt adhesive(Low Temperature), the 'loop' tack and the final stickiness are high in low temperature conditions, it has excellent performance on various packing materials. This product is not suitable for PVC surface. Not recommend applying on irregular surface or bottle which is squeezed frequently. Labeling testing is always recommended before production.

#### 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**

♦ 经特殊处理的涂层表面,可用于凸版、柔性版、凹版及丝网等多种印刷方式。

The specially treated surface can be used for letterpress, flexo, gravure and screen printing methods.

♦ UV 油墨及溶剂油墨适用。

Applicable for UV and solvent ink.

→ 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。

UV, solvent ink and water-based ink are applicable. Avoid overheating leading to material deformation in the processing.

◆ 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.

## **Storage & Preservation**

### 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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