

产品技术指标 Technical Specifications of Labelstock			
代号 Product Code	S20893		
产品结构 Label construction	70g 经济型三防热敏纸/GHL10/黄格 70gsm Eco Top Coated Thermal Paper /GHL10/Yellow Glassine		
面材 Facestock	70g 经济型三防热敏纸 70gsm Eco Top Coated Thermal Paper		
胶水 Adhesive	GHL10		
底材 Liner	58g 黄格 58gsm Yellow Glassine		
技术指标 Items	Specifications	单位 Unit	方法 Test Method
面材 Facestock			
定量 Basis Weight	70±10%	g/m ²	GB/T 451.2-2002
厚度 Caliper	70±10%	μm	GB/T 451.3-2003
白度 Brightness	≥80	%	GB/T 7974-2013
显色光密度 Dynamic Sensitivity	≥1.00		GB/T 28210-2011
本产品采用有热敏涂层的平滑亮白纸，具有良好的耐湿摩擦性及一定耐水性，适用于中低速条码打印机。 This product adopts smooth bright white paper with heat-sensitive coating, which has good wet friction resistance and certain water resistance, and is suitable for medium and low speed bar code printers.			
胶粘剂 Adhesive			
初粘力 ‘Loop’ Tack	≥10	N/25mm	FTM9, ss
90°剥离力 (20min) Peel Adhesion (90°)	≥7	N/25mm	FTM2, ss
最低标贴温度 Minimum Application Temp.	-15°C		
使用温度 Service Temp.	-30°C — +65°C		

本产品采用冷冻热熔胶，在低温条件下，初粘和粘性较高，对各种包装材料具有优良的性能。本产品推荐用于低温环境。本品不适用于PVC表面。

This product uses frozen hot melt adhesive, the 'loop' tack and the final stickiness are high in low temperature conditions, it has excellent performance on various packing materials. This product is recommended for low temperature environment. This product is not suitable for PVC surface.

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 12914-1991

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。

With coating treatment on the surface, applicable for letterpress, flexographic, intaglio and screen printing.

◇UV 油墨及油性油墨适用。

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 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。

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

◇在温度 23±2°C、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°C and 50±5% RH. If test qualified, the label can continually be 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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