

产品技术指标 Technical Specifications of Labelstock						
代号 Product Code	F471K0					
产品结构 Label construction	50um 透明 BOPP 膜/GE201/120g 白 CCK 50µm Transparent BOPP /GE201/120g/㎡ White CCK Release Paper					
面材 Facestock	50μm 透明 BOPP 50μm Transparent BOPP					
胶水 Adhesive	GE201					
底材 Liner	120g/m² 白色 CCK 离型纸 120g/m² White CCK Release Paper					
技术指标 Items	Specifications	单位 Unit	方法 Test Method			
面材 Facestock						
厚度 Caliper	50±10%	μm	GB/T 451.3-2003			
雾度 Haze	≤3	%	GB/T 2410-2008			

本产品采用有涂层的透明双向拉伸聚丙烯薄膜 。表面带有涂层,防水、抗油、抗化学品性能优良。聚丙烯薄膜 材质较硬,应注意避免用于不规则表面或经常挤压的瓶体 。

With coating treatment on transparent biaxial oriented PP, it has excellent feature of water resistance, oil resistance and chemical resistance. Not recommend applying on irregular surface or bottle which is squeezed frequently.

胶粘剂 Adhesive						
初粘力 'Loop' Tack	≽ 7	N/25mm	FTM9, ss			
90°剥离力(20min) Peel Adhesion (90°)	≥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。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. Test the product before use.

底材						
Liner						
克重 Basic Weight	120±10%	gsm	GB/T 451.2-2002			
厚度 Caliper	115±10%	μm	GB/T 451.3-2003			
纵向抗张强度 Tensile Strength (MD)	≥ 4.0	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。

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 & 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.

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.

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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.

Contact Us 浙江冠豪新材料有限公司 ZHEJIANG GUANHAO FUNCTIONAL MATERIAL CO.,LTD 浙江省平湖市新仓镇仓庆路 888 号 NO.888 CANGQING RD XINCANG PINGHU ZHEJIANG CHINA

网址 (Website): http://www.guanhao.com

E-mail: guanhao@guanhao.com

