

产品技术指标 Technical Specifications of Labelstock					
代号 Product Code	FP753				
产品结构 Label construction	70 μ m 亮银 BOPP 膜/GH503/白格 70μm Brilliant Metallic BOPP/GH503/White Glassine				
面材 Facestock	70 μ m 亮银 BOPP 膜(表镀) 70μm Brilliant Metallic BOPP(Coated on Metallized Side)				
胶水 Adhesive	GH503				
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	68±10%	μm	GB/T 451.3-2003		
克重 Basic Weight	80±10%	%	GB/T 451.2-2002		

面材采用具有特殊适印性涂层高金属光泽的聚丙烯薄膜,加工性能优异。典型应用如日化品、个人卫生用品以及促销标签,不适合贴于不规则曲面以及特别柔软的瓶子。

The face stock is high glossy metallic BOPP which has special printable coating treatment, with excellent processing performance. Typically applied on daily chemical products, personal care products and promotion labels. Not suitable for applying on the irregular surface or very soft bottles.

胶粘剂 Adhesive					
初粘力 'Loop' Tack	≥14	N/25mm	FTM9, ss		
90°剥离力(20min) Peel Adhesion (90°)	≥8	N/25mm	FTM2, ss		
最低标贴温度 Minimum Application Temp.	10℃				
使用温度 Service Temp.	-15℃—+65℃				

本产品采用通用型热熔胶,具有较高的初粘性,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, the initial viscosity and the final stickiness are high, it has excellent performance on various packing materials. This product is not suitable for PVC surface. Labeling testing is always recommended before production.

底材

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。

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。

Recommend using the sharp die-cutting blade dedicated to the film, especially in platen pressing die-cutting.

♦ 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。

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