

产品技术指标
Technical Specifications of Labelstock

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|---|--|--------------------------|---------------------------------|
| 代号 Product Code | S2468 | | |
| 产品结构 Label construction | 70g 三防热敏纸/GE101/黄格 70gsm Top Coated Thermal Paper/GE101/Yellow Glassine | | |
| 面材 Facestock | 70g 三防热敏纸 70gsm Top Coated Thermal Paper | | |
| 胶水 Adhesive | GE101 | | |
| 底材 Liner | 57g 黄格 57gsm 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 | 73±10% | μm | GB/T 451.3-2003 |
| 白度 Brightness | ≥80 | % | GB/T 7974-2013 |
| 显色光密度 Dynamic Sensitivity | ≥1.10 | | GB/T 28210-2011 |
| 防水性能 Water Resistance | ≥70 | % | GB/T 28210-2011 |
| <p>面材表面有良好抗水热敏保护涂层，耐刮擦性能、耐候性能优异，具有良好的热敏图像保存性能，不含双酚 A，适用于工业条码、物流标签等。</p> <p>The surface of the material has a good water-resistant, oil-resistant and plasticizer-resistant heat-sensitive protective coating, excellent scratch resistance and weather resistance, good heat-sensitive image preservation performance, no bisphenol A, and is suitable for industrial bar codes, logistics labels, etc.</p> | | | |
| 胶粘剂 Adhesive | | | |
| 初粘力 'Loop' Tack | ≥14 或纸撕裂 ≥14 or PT | N/25mm | FTM9, ss |
| 90° 剥离力 (20min) Peel Adhesion (90°) | ≥7 或纸撕裂 ≥7 or PT | N/25mm | FTM2, ss |
| 最低标贴温度 Minimum Application Temp. | 10°C | | |
| 使用温度 Service Temp. | -10°C — +70°C | | |

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，可用于食品、药品及化妆品等产品的非直接接触贴标用途。

This product is made of high-viscosity permanent acrylic adhesive, which has excellent performance in many packaging materials. It can be used for non-direct contact labeling of products such as food, medicine and cosmetics.

底材
Liner

| | | | |
|---|--------|------|-----------------|
| 克重 Basic Weight | 57±10% | gsm | GB/T 451.2-2002 |
| 厚度 Caliper | 52±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

- ◇ 本产品适合用于多数传统印刷方式。
This product is suitable for most traditional printing methods..
- ◇ 由于产品的热敏特性，应避免超过 50℃ 的加工环境。
Due to the heat sensitivity of the product, the processing environment exceeding 50℃ should be avoided .
- ◇ 运输加工过程注意减少材料摩擦与碰撞，以避免出现外圈或局部蹭黑现象发生。
During the transportation process, we should pay attention to reducing the friction and collision of materials, so as to avoid the occurrence of outer ring or local blackening.
- ◇ 含酒精或挥发性有机溶剂的油墨可能对热敏层产生破坏。
Ink containing alcohol or volatile organic solvents may damage the heat sensitive layer.
- ◇ 用于柔性版印刷时，推荐使用 UV 或水性油墨及光油。
UV or water-based ink and varnish are recommended for flexographic printing.
- ◇ 印刷前建议对油墨先行测试。
It is recommended to test the ink before printing .

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 long-term exposure to above 50℃ or direct sunlight.
- ◇ 在温度 23±2℃、相对湿度 50±5% 的情况下，有效期为 9 个月。超过有效期的产品，经检验合格仍可使用。
Under the condition of temperature 23±2℃ and relative humidity 50±5%, the validity period is 9 months. Products that have expired can still be used after inspection.

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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