

# DONGGUAN KAIJING NEW MATERIAL TECHNOLOGY CO.,LTD.

东莞市开景新材料科技有限公司



## Samples Catalog

NO	TYPES	PRODUCT NAME	DISCRIBE OF PRODUCT	MODEL NUMBER
1	STANDARD PAPER TYPE	GLOSSY ADHESIVE PAPER (HOT MELT ADHESIVE)	90GSM GLOSSY CAST COATED PAPER 90GSM WHITE RELEASE PAPER HOT MELT ADHESIVE	KJ-2001
2		GLOSSY ADHESIVE PAPER (HOT MELT ADHESIVE)	120GSM GLOSSY CAST COATED PAPER 90GSM WHITE RELEASE PAPER HOT MELT ADHESIVE	KJ-2002
3		OFFSET/WOODEN FREE ADHESIVE PAPER (HOT MELT ADHESIVE)	70GSM WOODENFREE PAPER 60GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-2003
4		OFFSET/WOODEN FREE ADHESIVE PAPER (ACRYLIC ADHESIVE)	70GSM WOODENFREE PAPER 60GSM WHITE GLASSINE PAPER LINER ACRYLIC ADHESIVE	KJ-2004
5		OFFSET/WOODEN FREE ADHESIVE PAPER (HOT MELT ADHESIVE)	70GSM WOODENFREE PAPER 80GSM WHITE RELEASE PAPER HOT MELT ADHESIVE	KJ-2005
6		ART PAPER/CAST COATED PAPER STICKER (HOT MELT ADHESIVE)	80GSM ART PAPER 60GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-2006
7		ART PAPER/CAST COATED PAPER STICKER (HOT MELT ADHESIVE)	80GSM ART PAPER 60GSM YELLOW GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-2007
8		ART PAPER/CAST COATED PAPER STICKER (SOLVENT ADHESIVE)	80GSM ART PAPER 60GSM WHITE GLASSINE PAPER LINER SOLVENT ADHESIVE	KJ-2008
9		CHINESE XUAN PAPER COPY STICKERS (HOT MELT ADHESIVE)	120GSM CHINESE XUAN PAPER 90GSM WHITE RELEASE PAPER HOT MELT ADHESIVE	KJ-2009
10		OFFSET/WOODEN FREE ADHESIVE PAPER(FSC) (HOT MELT ADHESIVE)	70GSM WOODENFREE PAPER(FSC) 80GSM WHITE RELEASE PAPER(FSC) HOT MELT ADHESIVE	KJ-2010
11		KRAFT PAPER (HOT MELT ADHESIVE)	70GSM KRAFT PAPER 50GSM YELLOW GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-2011

## Samples Catalog

NO	TYPES	PRODUCT NAME	DISCRIBE OF PRODUCT	MODEL NUMBER
12	SPECIAL APPLICATION PAPER TYPE	THERMAL ADHESIVE PAPER (HOT MELT ADHESIVE)	70GSM THERMAL PAPER 40GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-6001
13		THERMAL ADHESIVE PAPER (FREEZER GRADE ADHESIVE)	70GSM THERMAL PAPER 60GSM WHITE GLASSINE PAPER LINER FREEZER GRADE ADHESIVE	KJ-6002
14		THERMAL CARD	160GSM THERMAL CARD	KJ-6003
15		THERMAL TRANSFER ADHESIVE PAPER (HOT MELT ADHESIVE)	70GSM THERMAL TRANSFER PAPER 60GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-6004
16		OFFSET/WOODEN FREE ADHESIVE PAPER(FSC) (HOT MELT ADHESIVE-REMOVABLE)	70GSM WOODENFREE PAPER(FSC) 80GSM WHITE RELEASE PAPER(FSC) HOT MELT ADHESIVE(REMOVABLE)	KJ-6005
17		TRACING PAPER (HOT MELT ADHESIVE)	60GSM TRACING PAPER 60 GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-6006
18		FLUORESCENT PAPER (ARCYLIC ADHESIVE)	95GSM TRACING PAPER 90 GSM WHITE RELEASE PAPER ARCYLIC ADHESIVE	KJ-6007
19	PP/PET	SYNTHETIC ADHESIVE PAPER (HOT MELT ADHESIVE)	54μm SYNTHETIC PAPER 60GSM WHITE GLASSINE PAPER LINER HOT MELT ADHESIVE	KJ-8001
20		DRAWBENCH GOLD PET ADHESIVE PAPER (ARCYLIC ADHESIVE)	50μm DRAWBENCH GOLD PET 140GSM WHITE RELEASE PAPER ARCYLIC ADHESIVE	KJ-8002
21		DRAWBENCH SILVER PET ADHESIVE PAPER (ARCYLIC ADHESIVE)	50μm DRAWBENCH SILVER PET 140GSM WHITE RELEASE PAPER ARCYLIC ADHESIVE	KJ-8003
22		MATT SILVER PAPER (ARCYLIC ADHESIVE)	50μm MATT SILVER PAPER 130GSM WHITE RELEASE PAPER ARCYLIC ADHESIVE	KJ-8004

## About Our Company

GOOD PRODUCT  
QUALITY

CUSTOMIZED ON  
DEMAND

SPOT  
WHOLESALE

Dongguan Kaijing New Material Technology Co., Ltd. is a professional domestic manufacturer of self-adhesive labels, providing customized and innovative self-adhesive label, sticker and barcode solutions for various consumer and industrial products. Since its establishment, it has always adhered to the business philosophy of "professionalism, service and innovation", with the corporate mission of "printing quality products and spreading positive energy", and has been deeply engaged in the release paper, laminated paper and adhesive materials industries. With a strong research team and advanced production equipment, our products are widely used in industries such as labels, medical care, electronics, tapes, anti-counterfeiting, advertising materials, composite materials, and industrial applications.

We have always been committed to technological innovation and product research and development. We have successively introduced the leading domestic 1600mm wide large-scale high-speed silicon coating, paper-plastic composite and slitting integrated precision production line, which has a strong production capacity and an annual sales volume of over 20,000 tons. We have a professional laboratory equipped with various inspection and testing devices to ensure the stability and applicability of our products to the greatest extent. Not only has it passed international authoritative certifications such as SGS and FSC, but it has also been awarded the title of High-tech enterprise.

We sincerely welcome friends from all walks of life to visit our factory, inquire about prices and negotiate cooperation. Let's join hands to create a brilliant future together.





## Main products



淋膜机  
Extrusion Coating Machine

适用基材: 纸张/塑料薄膜/金属箔 (50-300gsm)

Substrates: Paper/Plastic Film/Metal Foil (50-300gsm)

应用领域: 食品包装阻隔层 | 医用无菌材料 | 工业防潮覆膜

Applications: Food Barrier Coating | Medical Packaging | Industrial Moistureproof

典型应用场景

🍷 食品包装: 液体包装盒、快餐容器淋膜

🏥 医疗防护: 透析纸复合、灭菌器械包装

🏭 工业制造: 锂电池隔膜、建材表面处理

Typical Applications

🍷 Food: Liquid Cartons, Takeaway Containers

🏥 Medical: Sterile Packaging, Dialysis Paper

🏭 Industry: Battery Separators, Building Materials

服务能力 Capacity

月产能 1400万㎡ | 14M m<sup>2</sup>/Month Production

支持定制开发 | Custom R&D Service



## Main products



高精度涂硅机1600  
Precision Silicone Coating

离型材料解决方案: 单/双面 | Release Material Solutions: Singles/Double Side  
适用基材: 纸张/薄膜 (50-300gsm) Substrates: Paper/Film(50-300gsm)  
离型力可控范围: 5-200g/in | Release Force: 5-200g/in  
耐温性: -40°C~200°C | Temperature Resistance

### 核心应用 Key Applications

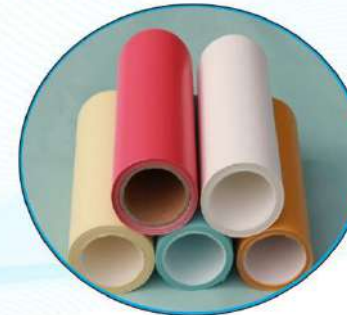
- 工业胶带基材 | PSA Tapes
- 电子模切保护 | Die-Cut Liners
- 医疗敷料载体 | Medical Backing
- 新能源复合膜 | Battery Separators
- 标签防粘底层 | Label Release
- 烘焙纸 | Silicone Baking Paper

### 产品优势 Advantages

- ✓ 洁净室生产 | Class 100K Cleanroom
- ✓ 离型力稳定性 $\pm 5\%$  | Release Consistency
- ✓ 支持卷材宽度: 300-1650mm | Web Width Options

### 服务能力 Capacity

月产能 1800万 $\text{m}^2$  | 18M  $\text{m}^2$ /Month Production  
支持定制开发 | Custom R&D Service



## Main products



热熔胶涂布机1600  
Hot Melt PSA Coating Machine

### 热熔胶不干胶 1600 Hot Melt Pressure Sensitive Adhesive

- |                   |                                 |
|-------------------|---------------------------------|
| ⚡ 强粘性             | ⚡ Strong viscosity              |
| 🌡️ 耐温范围: -20℃至40℃ | 🌡️ Temp: -20℃~40℃               |
| ♻️ 无溶剂   食品接触安全认证 | ♻️ Solvent-free   FDA compliant |

### 主流标签类型 Key Label Applications

- |                      |                                |
|----------------------|--------------------------------|
| • 物流标贴: 高耐候性         | • Logistics: Weather-resistant |
| • 生鲜标签: 防水抗冻 (水果/冷冻) | • Fresh labels: Waterproof     |
| • 薄膜标签: PET/PP透明标    | • Film labels: Transparent     |
| • 空白标签: 即撕即用设计       | • Blank labels: Peel-ready     |

- |                  |   |
|------------------|---|
| 🚀 高速涂布 300m/min  | 🚀 High-speed coating 300m/min               |
| 🎯 精密控制 ±0.5g胶量精度 | 🎯 ±0.5g Adhesive Weight Accuracy            |
| 📦 基材兼容 纸/膜/合成材料  | 📦 Substrate: Paper/Film/Synthetic Materials |

### 服务能力 Capacity

月产能 1700万㎡ | 17M m²/Month Production

常用规格: 1010/1080/1180/1250/1530mm | PS:1010/1080/1180/1250/1530mm





## Production Process Introduction



淋膜  
PE Coated



涂硅  
Silicone Coated



涂胶  
Glue Coated



分条  
Slitting



切张  
Cutting to sheets



模切  
Die-Cutting



## Product Display



玻卡纸/热胶/白色防粘纸  
GLOSSY CAST COATED PAPER  
WHITE RELEASE PAPER  
HOT MELT ADHESIVE



书写纸/水胶/白色格拉辛纸  
WOODENFREE PAPER  
WHITE GLASSINE PAPER LINER  
ACRYLIC ADHESIVE



铜版纸/油胶/白色格拉辛纸  
ART PAPER  
WHITE GLASSINE PAPER LINER  
SOLVENT ADHESIVE



牛皮纸/热胶/黄色格拉辛纸  
KRAFT PAPER  
YELLOW GLASSINE PAPER LINER  
HOT MELT ADHESIVE



热敏纸/热胶/格拉辛纸  
THERMAL PAPER  
GLASSINE PAPER LINER  
HOT MELT ADHESIVE



54um合成纸/热胶/白色格拉辛纸  
54μm SYNTHETIC PAPER  
WHITE GLASSINE PAPER LINER  
HOT MELT ADHESIVE

## Product Display



120g洒金纸/热胶/白色防粘纸  
120GSM CHINESE XUAN PAPER  
WHITE RELEASE PAPER  
HOT MELT ADHESIVE



书写纸FSC/可移胶/白色防粘纸FSC  
WOODENFREE PAPER(FSC)  
WHITE RELEASE PAPER(FSC)  
HOT MELT ADHESIVE(REMOVABLE)



描图纸/热胶/白色格拉辛纸  
TRACING PAPER  
WHITE GLASSINE PAPER LINER  
HOT MELT ADHESIVE



荧光纸/水胶/白色防粘纸  
TRACING PAPER  
WHITE RELEASE PAPER  
ARCYLIC ADHESIVE



50μm拉丝银/水胶/白色防粘纸  
50μm DRAWBENCH SILVER PET  
WHITE RELEASE PAPER  
ARCYLIC ADHESIVE



50um哑银/水胶/白色防粘纸  
50μm MATT SILVER PAPER  
WHITE RELEASE PAPER  
ARCYLIC ADHESIVE

# Self-Adhesive Material Requirement Of Storage And Use

Self adhesive sticker is multi-produced from paper, film and chemical material, so the requirement of storage and use is very important.

## 一、Requirement of storage:

- a. it must be stocked in some place without any direct sunlight and it must be well protected to against moisture, hot-temperature, UV and ultra-low temperature.
- b. it can not be stocked with inflammable and volatile dangerous goods together.
- c. in storage, it must be packed by release paper or film. The roll goods should stand up on the board.

But the sheets should be leveling piled up on the board, and the height of the sheets should not be more than one meters. All the goods should be stock on the board which is 10cm higher than the floor.

- d. the goods can be stocked more than one year in the condition of  $23 \pm 2^{\circ}\text{C}$  and  $\text{RH } 50 \pm 5\%$ .

## 二. Requirement of use:

- a. the surface to be adhered with the goods can not have oil stain, dust, water, form-release agent or other pollution.
- b. we should press evenly on the entire surface when sticking.
- c. according to different printing methods(silk-screen printing, offset printing, Flexible press, spin printing and so on)and processing types(such as slitting, sheeting, fan-fold feeding and single to single), then choosing the printing material.
- d. our company have all kinds of paper or film materials and glue types, customers can choose according to their material requirement of performance, but due to there many factors which effect products in production and usage, we recommend to do some tests before producing large amount quantity of products, then just use.

**Note: before confirming the self-adhesive material, you should test it in the same using condition.**



## Substrate Choosing For Self-Adhesive Material

Substrate choosing depends on the mode of printing and the request of end users. High-quality printed matter needs good-quality self adhesive material. Heat transfer printing needs special substrate which is flat and smooth and with good

Substrate	Printability	Stain Resistance	Glossiness	Opacity	Viscosity	Smoothness	Sticking Strength	Moisture Resistance	Heat Resistance
Cast Coated Paper (Semi Gloss Art Paper)	👍	👌	👌	👍	👌	👌	👌	👌	👌
Gloss Art Paper	👍	👌	👍	👍	👌	👍	👌	👌	👌
Wooden Free Paper (Offset Paper)	👍	👌	^	👍	👌	^	^	👌	👌
Thermal Paper	👌	👌	👌	👍	👌	👍	👌	👌	^
PP Synthetic Paper	👍	👍	👍	👍	👍	👍	👍	👍	👍
Synthetic Cloth	👌	^	^	👍	👍	^	👍	👌	👍
Non-Woven Fabrics	👌	^	^	👍	👍	^	👍	👌	👍
PET	👌	👌	👍	👍	👍	👍	👍	👍	👌
PVC	👍	👍	👍	👍	👍	👍	👌	👍	^
Aluminium Foil Paper	👌	^	👍	👍	👌	👍	👌	👌	👌
Fluorescent Paper	👌	👌	👌	👍	👌	👌	👌	👌	👌
Laser Rainbow film	👌	👍	👍	👍	👍	👍	👍	👍	^

Notice: 1. "👍" indicates perfect; 2. "👌" indicates good; 3. "^" indicates bad; 4. After surface coated and perm, the printing performance of film materials will be improved obviously.

# Guide Of Adhesive Application

Adhesive Choose:

There are a lot of adhesive types, and sticking to different adherend, their performances are different. The following Form 1& Form 2 for your reference.

Form ①

Types	Rubber Hot Melt	Crylic Acid Water Base	Crylic Acid Solvent	
	Permanent	Permanent	Permanent	Removable
Low-Temp	☺	☺	👍	☺
High-Temp	☺	👍	☺	☺
Peel Adhesion	👍	☺	☺	☺
Holding Power	👍	👍	☺	^

Notice:

1. "👍" indicates perfect;
2. "☺" indicates good;
3. "^" indicates bad.

Form ②

Types	Rubber Hot Melt	Crylic Acid Water Base	Crylic Acid Solvent	
	Permanent	Permanent	Permanent	Removable
Glass Bottle	👍	👍	☺	^
Flat Metal Surface	👍	^	☺	☺
Cardboard Box	👍	👍	☺	^
PP	👍	☺	☺	^
PE	👍	^	👍	^
Wood Board	☺	👍	👍	^
Plywood	👍	👍	👍	^
Paintcoat	👍	☺	👍	^
Textile	☺	^	^	^

We can provide professional product solutions based on customer demands!

## Contact Us

Name :

Frank Zhang

Phone&WhatsApp&WeChat :

+86 139 255 90196

Email :

[kjnew07@kjin86.com](mailto:kjnew07@kjin86.com)

Company Website

[www.kjin86.com](http://www.kjin86.com)

Corporate Address:

广东省东莞市南城街道蛤地新农路31号

NO.31 XINGNONG ROAD,NANCHENG STREET,DONGGUAN CITY,GUANGDONG PROVINCE,  
CHINA



Thank you !