

Gold and Silver Card Product Introduction

PART01 Gold and Silver Card Product Introduction

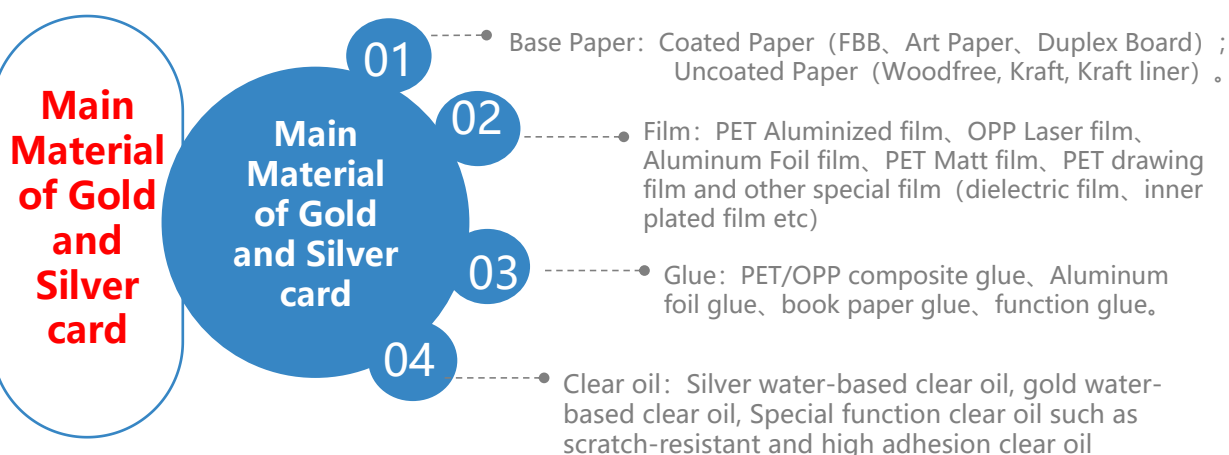
Gold and silver card: It uses a laminating machine to cover the corresponding film on the surface of the base paper with composite glue, and then paints the surface of the film with clear oil and color (so that the printing ink can adhere to the film surface), and then passes through the oven evaporates the water to dryness, cools and then winds up, and then the paper is cut into the size required by the customer through a slitting machine.



PART02 Common gold and silver card products

Common gold and silver cards mainly include: PET aluminized, laser plain, laser beam, laser cat's eye, aluminum foil light silver, aluminum foil matte silver, PET matte silver, PET brushed silver, glass card, OPP dielectric silver, OPP inner plated (color) paper, pearlescent paper, etc.

Main Material of Gold and Silver card



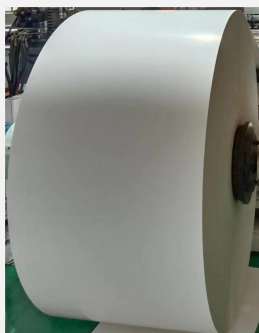
Structure of Gold and Silver Card



Take 375g as example

01 Main material—Base Paper

FBB



Art Paper



Coated Duplex Board



The above are coated papers, and there is also uncoated paper. The two different base papers require different glues. Uncoated paper requires book paper glue with good leveling.

02 Main material—film

PET Aluminized film

12 μ , aluminum-plated on the surface of PET substrate, with the aluminum layer facing upward. It is the most common and most used gold and silver card film; there are also 10 μ , 14 μ , and 19 μ high-gloss films.



Aluminum Foil film

6 μ , glossy side (front side) facing up is aluminum foil glossy silver, matte side (back side) facing up is aluminum foil matte silver

PET Matt film

14 μ , PET substrate, aluminum layer facing up, film surface is matte and reflective. The price of PET matte film is 1 times more expensive than PET aluminized film.



Laser film

14 μ , BOPP substrate, the film surface is aluminum-plated according to the template, commonly used plain laser film, and there are also light beam and other pattern films.



PET drawing film

19 μ , the thickness of PET substrate is relatively high, the aluminum-plated film surface has drawing lines, which are divided into straight drawing and horizontal drawing



Inner plated film

The base materials are PET, BOPP, 14/19 μ . The color is plated on the inner layer of the film and needs to be customized.

02 Main material—film PET Aluminized Film

12μ common film

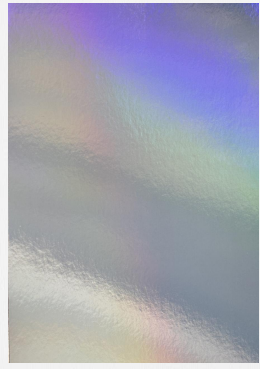


19μ high glossy film

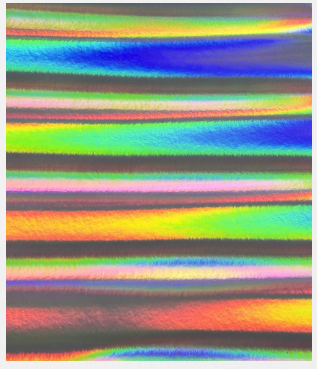


02 Main material—film Laser Film

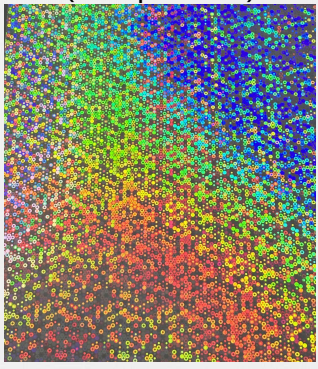
Plain Laser



400points
Straight beams



Small dot
(with patterns)

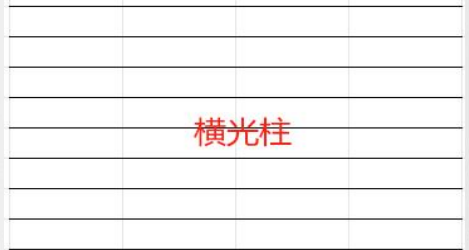
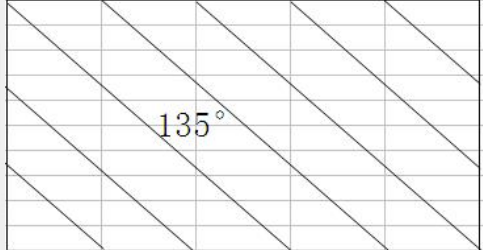


Except for the plain laser, other light beams and patterns are divided into 100 points and 400 points. In comparison, 100 points is dim and 400 points is bright.

02 Main material—film Laser Film beam



Straight Light Beam



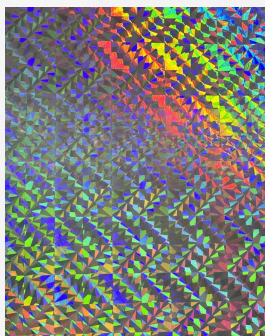
Horizontal Light Beam



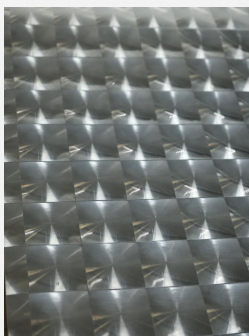
02 Main material—film **Laser Film with pattern**

For patterned film, we need to take customer samples for comparison.

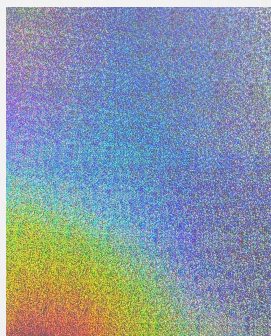
Broken glasses pattern



3D cat eyes



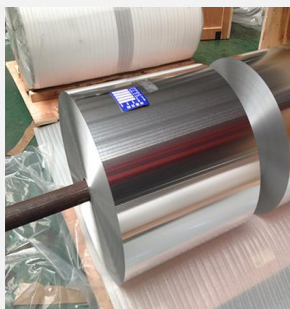
Ultrafine sand pattern



02 Main Material - Film **Aluminum Foil film**

Identification of aluminum foil and PET film: aluminum foil can be torn off, but cannot be burned

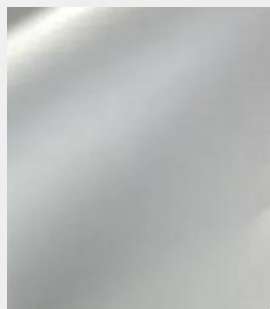
Aluminum Foil film



Aluminum Foil light silver



Aluminum Foil Matte silver



Gold and Silver Card Main Products - By Color



The gold color can be adjusted according to customer needs.
Customers are required to provide samples for color matching.

Gold and Silver Card Main Products – By Color



Special colors:

Need to print: Use color powder to adjust the color and apply water-based clear oil.

No need to print: use inner plated film, Don't need to apply clear oil.

Many special color products are embossed or printed in special editions, mainly for anti-counterfeiting purposes.

PART03 Gold and Silver Card Usage

The main usage-1

Gold and silver cards are used for boutique packaging boxes, gift packaging boxes, cosmetic boxes, food packaging, wine boxes, medicine boxes, shoe boxes, health care product boxes, toy boxes, electronic product packaging boxes, corrugated boxes, cartons, tags, stickers, shopping bags, etc.

Cosmetics and health care products boxes



wine boxes



medicine boxes



electronic product packaging boxes



Main usage-2

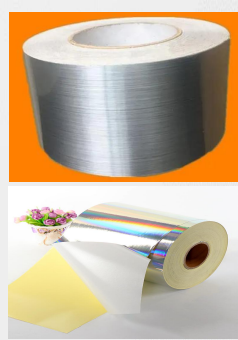
Food packaging cartons



Tags



Self-adhesive sticker



bags



PART 04 General Parameters

Gold and silver card regular weight & thickness

Base Paper	Base paper gsm (g/m²)	Gold/silver card gsm (g/m²)	thickness (µm) ±3%
FBB	210	235	280
FBB	230	255	320
FBB	250	275	350
FBB	300	325	425
FBB	350	375	495
FBB	400	425	565
Art paper	128	153	112
Art paper	157	182	135
Duplex board	230	255	290
Duplex board	250	275	315
Duplex board	300	325	375
Duplex board	350	375	440
Duplex board	400	425	505
Duplex board	450	475	565

> Packaging: in sheet

> Regular Base Paper width(mm): 635、
660、720、740、787、840、889、960、
1092、1194

> MOQ: 1000m based on above width