Rongxuan workshop (Guangzhou) Creative Technology Co., Ltd Note: the internal picture of the natural color card is only the actual effect picture, not the actual texture of the bronzing film

[usage method]

Clean the surface: clean the surface of the object to be scalded, and remove dust, oil, etc.

Spread out the foil evenly and put it on the bronzing machine. Pay attention not to wrinkle the surface of hot gold foil.

- appropriate foil must be selected according to different types of stamping. Hot stamping must master the temperature, pressure, hot stamping speed of the tripartite cooperation, and according to the hot stamping materials, hot stamping area is different.
- lacktriangle 12um stamping time is 1-2 seconds, flat stamping temperature is about 120-140 °C, rolling stamping temperature is about 120-140 °C, and stamping pressure is 4kg / cm2.
- the stamping time of 16um is 0.5-1 second.
- the stamping pressure is 5kg / cm2 (scalding).
- hot stamping temperature (silicone wheel) is about 180 °C 220 °C.

[hot stamping temperature]

- 1. Use the metal mold in the flat ironing machine at 140-160 °C.
- 2. Use metal mold to roll iron around 160-180 °C.
- 3. Use silica gel plate at 160-180 °C.
- 4. Use silica gel plate on the peripheral scalding machine 170-190 °C.
- 5. For fabric requirements, you can use transparent paste 30-34t screen printing for 2-3 times of bottoming, and then use imitation bronzing paste for 2-3 times of overprinting after the surface is dry to make it completely cover the bottoming;
- 6. After drying, bake in tunnel at 140 °C for 2 minutes;
- 7. If you want the surface to be smooth, you can press the transparent film of the press for one time, the temperature is about 150 °C, and the time is 10 seconds

[Attention to use]

When the bronzing machine is heated to the normal temperature, the bronzing paper is still not hot.

There are two reasons:

- 1. It is not suitable to iron the base material with gold foil
- 2. If the hot stamping temperature is not enough, it can be re heated for testing. If the blue light is emitted after hot stamping, the hot stamping temperature is too high, and it can be properly cooled and re heated. [warm tips]:
- 1. The above information is for reference only, and all are subject to customer test;
- 2. It is recommended to test before production, and then use it in large quantities when it is feasible, otherwise, you will be responsible for the consequences
- 3. The relevant technical parameters are different due to the different operating environment, so they can be widely used only after passing the test.

[storage]

- 1. The temperature is about 5 $^{\circ}\text{C}$ -- 20 $^{\circ}\text{C}$
- 2. Humidity about 30-70%
- 3. Vertical placement
- 4. Avoid direct sunlight

Color: silver, gold, light gold, sub gold, sub silver, red, blue, green, purple, laser plain gold, laser plain silver, laser various patterns, etc.

Classification: fabric bronzing paper is divided into laser and ordinary:

Laser has a variety of different laser patterns and gold, silver, red, green, blue, black or transparent and other different colors. The brightness of laser bronzing paper made of different colors and patterns is different;

There are more than 60 kinds of common colors, such as gold silver, dumb gold, dumb silver, red, blue, green, purple, coffee, brown, gray, black, bronze, peach, five color, seven color (amoeba), color bar, pearl color, full transparency, etc. (bronzing paper of other colors can be produced according to polite requirements).

Product specification: 16U * 75cm * 120m or 12U * 75cm * 120m, or products of different thickness, width or length can be customized according to different requirements of customers

Product standard packaging: 10 rolls / box

Environmental protection certification: pass the authoritative professional test environmental protection certificate (deduct RoHS, EN71, reach 38 items

PHTHAL ATE 16P、ASTM-963-08、91-338-EEC)。



















































