



Dye Sublimation Paper

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Product Details

Shanghai DER New Material Co., Ltd is a professional **dye sublimation paper** manufacturer and exporter in china, that is concerned with the design, development and production of **dye sub paper**

1、Introduction of the **dye sublimation transfer paper**

The **inkjet thermal transfer paper** section is like a sandwich. The top layer is a functional coating that absorbs ink and separates the dyes, located in the middle of the base paper, which is resistant to warping at the bottom. This three-tier structure of the rational division of the composition of the **inkjet sublimation transfer paper**, the indicators with the use of improved paper like the effect, otherwise there will be such a problem that exposed.

2、Advantage of the **sublimation printing paper**

Sublimation transfer is the portrait of the portrait, landscape, text, etc. using a mirror reverse way to print the printer on the sublimation paper. Of course, the printer should use the inkjet printer and equipped with the corresponding **thermal transfer ink**, when the thermal transfer equipment and equipment heated to 200 °C or so, the thermal transfer ink from the sublimation paper in the form of gasification into the substrate , Such as textiles, porcelain cups, porcelain plates, porcelain plates, metal those realistic patterns are so infiltration up, this image color, graphics realistic transfer to the substrate is a very new process

High-quality sublimation transfer graphics colorful, rich, and its effect can be comparable with the printing, sublimation transfer is hot at high temperature so that the heat transfer ink heated into the object, condensate after the formation of brightly colored images. Therefore, the thermal transfer products are durable, the image will not fall off, crack and fade. Thermal transfer paper can be uniform, adequate absorption of thermal transfer ink, in the high temperature and there will be absorbed heat transfer ink completely released from the paper, the dispersion rate of 95% or more, the color transferred to the material.

3、Specification of the **heat sublimation paper**

**Sublimation transfer inkjet paper** web commonly used specifications: Width: 0.42m; 0.61m; 0.914m; 1.118m; 1.3m; 1.6m; 1.62m (can be customized according to user requirements) Length: 50m; 100m (Can be customized according to user requirements) Tube by: 76mm (3 inches) Sublimation transfer inkjet plain paper commonly used specifications: A4: 21cm \* 29.7cm, A3: 29.7cm \* 42cm



4、Application of the **sublimation papers**

**Thermal sublimation transfer printing papers**, all kinds of heat transfer, thermal transfer series designed to produce one-stop processing services, this product can be any textiles on the heat transfer, sublimation transfer, finished image clear, bright colors, soft, The product is suitable for clothing, shoes and hats, pillow, mouse pad, ribbon, bag, luggage, table mats, paintings, flags, towels and so on textile products advertising products

Sublimation paper for printer



Sublimation paper for fabric



Sublimation paper for pyrograph paper



Sublimation paper for digital pyrograph



5、Service of the **sublimation transfer papers**

This product can be transferred to any textile, heat sublimation transfer, finished image clear, bright colors, soft, three-dimensional sense, never fade; products for clothing, shoes and hats, pillow, mouse pad, ribbon, , Luggage, table mats, paintings, flags, towels and so on textile products advertising products.

Can be in any textiles on the heat transfer, sublimation transfer, finished image clear, bright colors, soft, three-dimensional sense of strong, never fade, and long-term effect, often wash will not fall off or fade, stable quality, no printing Feel and so on

DER is professional **heat sublimation papers** manufacturer, our products are in promotion. If you are distributor of **sub paper**, or **papers sublimation**, and if you have any questions or requirement of **sublimation heat transfer paper**, please contact us freely.