



CATALOG

DIGITAL PRINTING WATER TRANSFER PAPER



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PM-K1 TRANSPARENT INKJET PRINTING WATER TRANSFER PAPER

PM-K1 is a **transparent inkjet printing paper for water transfer printing, designed for inkjet printers**. It features strong ink absorption and high ink load capacity, producing prints with rich color saturation and high clarity.

It is mainly used for transferring graphics onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dyes and pigment inks.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

Ⓞ High transparency & vivid colors

Delivers bright, sharp colors with a clean, glass-like appearance.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Print the desired image using an inkjet printer on the transparent inkjet paper.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K1 Transparent Inkjet Printing Water Transfer Paper
Model	PM-K1
Appearance	Transparent
pH Value	7
Surface Tension	34-37
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K2 WHITE-BASE INKJET PRINTING WATER TRANSFER PAPER

PM-K2 is a **white-base inkjet printing paper for water transfer printing**, designed for inkjet printers. It offers strong ink absorption and high ink load capacity, producing prints with rich color saturation and excellent clarity.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and other materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

Ⓞ Vivid colors with solid white base

Provides a bright, clean appearance. Suitable for both dark and light-colored substrates, with no need to distinguish between surface colors.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Print the required image onto the white-base inkjet printing paper using an inkjet printer.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K2 White-Base Inkjet Printing Water Transfer Paper
Model	PM-K2
Appearance	White
pH Value	7
Surface Tension	33-36
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K3 IRIDESCENT TRANSPARENT INKJET PRINTING WATER TRANSFER PAPER

PM-K3 is an **iridescent transparent inkjet printing paper for water transfer printing**, designed for inkjet printers. It features strong ink locking capability and high ink capacity, producing prints with rich colors and high vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dyes and pigment inks.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

Ⓞ Multicolor iridescent effect

Creates a shimmering, rainbow-like finish. Once applied, the transferred image appears glossy and luminous on the surface.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Print the desired image using an inkjet printer on the Iridescent Transparent inkjet paper.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K3 Iridescent Transparent Inkjet Printing Water Transfer Paper
Model	PM-K3
Appearance	Seven-color iridescent effect
pH Value	7
Surface Tension	34-37
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K4 METALLIC SILVER INKJET PRINTING WATER TRANSFER PAPER

PM-K4 is a **metallic silver inkjet printing paper for water transfer printing**, designed for inkjet printers. It offers strong ink locking and high ink capacity, producing prints with rich color saturation and excellent vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Metallic texture with silver effect

Adds a premium metallic look. Once applied, the graphic gives the product a high-end, upscale appearance.

Ⓞ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Print the desired image using an inkjet printer on the metallic silver inkjet printing water transfer paper

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K4 Metallic Silver Inkjet Printing Water Transfer Paper
Model	PM-K4
Appearance	Silver
pH Value	7
Surface Tension	33-36
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K5 METALLIC PLATINUM INKJET PRINTING WATER TRANSFER PAPER

PM-K5 is a **metallic platinum inkjet printing paper for water transfer printing**, designed for inkjet printers. It offers strong ink locking capacity and high ink load, producing prints with rich colors and excellent vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and other materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓞ Premium metallic platinum effect

Delivers a refined white-gold / platinum metallic finish. When applied, the transferred image gives the product a luxurious, high-end appearance.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

USAGE INSTRUCTIONS

1. Print the desired image using an inkjet printer on the metallic platinum inkjet printing water transfer paper

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K5 Metallic Platinum Inkjet Printing Water Transfer Paper
Model	PM-K5
Appearance	White-Gold / Platinum
pH Value	7
Surface Tension	33-36
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K6 WHITE-BASE METALLIC SILVER INKJET PRINTING WATER TRANSFER PAPER

PM-K6 is a **white-base metallic silver inkjet printing paper for water transfer printing**, designed for inkjet printers. It offers strong ink locking capacity and high ink load, producing prints with rich colors and excellent vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓞ Metallic texture with ceramic-like finish

Once applied, the graphic delivers a glossy, elegant, high-end appearance, similar to ceramic enamel.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

USAGE INSTRUCTIONS

1. Print the desired image onto the white-base metallic silver inkjet printing paper using an inkjet printer.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K6 White-Base Metallic Silver Inkjet Printing Water Transfer Paper
Model	PM-K6
Appearance	Metallic Silver
pH Value	7
Surface Tension	33-35
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design. If you have new product requirements or custom needs, please feel free to contact us.



PM-K7 MULTIFUNCTION INKJET PRINTING WATER TRANSFER PAPER

PM-K7 is a **multifunction water transfer printing paper**, compatible with inkjet printing, digital printing, UV printing, and laser printing. It features strong ink locking capacity and produces prints with rich color saturation and high clarity. It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

© Wide printing compatibility

Suitable for laser printing, digital printing, UV printing, and inkjet printing. Strong ink absorption with instant drying. Produces high-resolution images without wrinkling or ink bleeding. Compatible with water-based dye inks, pigment inks, oil inks, and toner.

© White textured surface finish

Features a white matte / textured surface, enhancing image clarity and print stability.

© Suitable for both dark and light substrates

No need to differentiate surface colors.

© Highly water-resistant

The printed image does not require a protective clear coat, making it easy to use, cost-effective, and environmentally friendly.

© No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Print the required image using a compatible printer.
2. Place the printed image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K7 Multifunction Inkjet Printing Water Transfer Paper
Model	PM-K7
Appearance	White textured surface
pH Value	Neutral
Surface Tension	33-40
Material Type	Ionic polymer
Particle Size	≤ 7 microns
Paper Weight	190g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design. If you have new product requirements or custom needs, please feel free to contact us.



PM-K9 METALLIC GOLD INKJET PRINTING WATER TRANSFER PAPER

PM-K9 is a **metallic gold inkjet printing paper for water transfer printing**, designed for inkjet printers. It features strong ink locking capability and high ink capacity, producing prints with rich color saturation and high vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓞ Subtle metallic gold finish

The light gold tone enhances the product with a premium, elegant, and luxurious.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

USAGE INSTRUCTIONS

1. Print the desired image onto the metallic gold inkjet printing paper using an inkjet printer.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K9 Metallic Gold Inkjet Printing Water Transfer Paper
Model	PM-K9
Appearance	Light gold
pH Value	Neutral
Surface Tension	33-35
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K10 METALLIC PURPLE-GOLD INKJET PRINTING WATER TRANSFER PAPER

PM-K10 is a **metallic purple-gold inkjet printing paper for water transfer printing**, designed for inkjet printers. It features strong ink locking capability and high ink capacity, producing prints with rich color saturation and high vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓞ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓞ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓞ Metallic texture with a purple finish.

When applied to the product, it creates a premium, elegant, and high-end appearance.

Ⓞ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

USAGE INSTRUCTIONS

1. Print the desired image onto the metallic purple-gold inkjet printing paper using an inkjet printer.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K10 Metallic Purple-Gold Inkjet Printing Water Transfer Paper
Model	PM-K10
Appearance	Metallic Purple-Gold
pH Value	7
Surface Tension	33-36
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



PM-K11 PEARL BLUE INKJET PRINTING WATER TRANSFER PAPER

PM-K11 is a **pearl blue inkjet printing paper for water transfer printing**, designed for inkjet printers. It features strong ink locking capability and high ink load, producing prints with rich color saturation and excellent vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, painted surfaces, crystal, bamboo, and similar materials.

KEY ADVANTAGES

Ⓢ Excellent ink absorption & fast drying

Produces high-resolution images without wrinkling, ink bleeding, or bubbling. Compatible with various water-based dye and pigment inks.

Ⓢ Suitable for both dark and light substrates

No need to differentiate surface colors. On different base colors, the transferred image will display varying color tones, and even on the same object, colors may appear different from various viewing angles.

Ⓢ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓢ Metallic texture with pearl blue effect

Delivers a multi-tonal, shimmering pearl blue finish, giving the applied product a premium, high-end appearance.

Ⓢ Water-resistant protective layer after printing

The printed image can be coated with various oil-based clear coats or varnishes for protection.

USAGE INSTRUCTIONS

1. Print the desired image onto the pearl blue inkjet printing water transfer paper using an inkjet printer.

2. Dry the printed image:

A: Air dry naturally

B: Use a fan

C: Use an oven or drying equipment

3. Spray a waterproof clear coating over the dried image and allow it to dry completely.

4. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	PM-K11 Pearl Blue Inkjet Printing Water Transfer Paper
Model	PM-K11
Appearance	Pearl Blue
pH Value	7
Surface Tension	33-36
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



QM NO SPRAY REQUIRED TRANSPARENT INKJET PRINTING WATER TRANSFER PAPER

QM is a **transparent inkjet printing paper for water transfer printing (no spray type)**. It is compatible with various inkjet printers and produces prints with rich color saturation and high clarity.

It is mainly used for transferring images onto substrates such as metal, ceramics, plastics, glass, crystal, bamboo, and various painted surfaces.

KEY ADVANTAGES

Ⓢ Inkjet printing compatible & fast drying

Dries immediately after printing. Produces high-resolution images without wrinkling or ink bleeding. Compatible with various water-based dye and pigment inks.

Ⓢ No Spray required

Prints made on the no spray type transparent inkjet paper do not require a waterproof or protective varnish, making it easy to use, cost-effective, and environmentally friendly.

Ⓢ Suitable for transparent and light-colored substrates

Works well on clear or light-color surfaces.

Ⓢ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

USAGE INSTRUCTIONS

1. Set the printer to mirror (reverse) printing.
2. Print the image onto the QM No Spray Required transparent inkjet printing water transfer paper.
3. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	QM No Spray Required Transparent Inkjet Printing Water Transfer Paper
Model	QM
Appearance	Slight milky white
pH Value	Neutral
Surface Tension	40-45
Particle Size	≤ 7 microns
Material Type	Cationic polymer
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



ZG-B1 TRANSPARENT LASER PRINTING WATER TRANSFER PAPER

ZG-B1 is a **transparent laser printing paper for water transfer printing**, designed for laser printers. It produces prints with high resolution, rich color saturation, and excellent clarity.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, bamboo, and various painted surfaces.

KEY ADVANTAGES

Ⓢ Excellent toner fixation & strong adhesion

The printed image has strong toner adhesion and good color fixing. Compatible with **various toners and different laser printers**.

Ⓢ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓢ High transparency & water resistance

Offers excellent transparency and strong water resistance, making it suitable for transfer onto a wide range of materials.

USAGE INSTRUCTIONS

1. Print the required image onto the ZG-B1 transparent laser printing water transfer paper using a laser printer.

3. Allow to air dry, or bake at 135°C for 15 minutes to improve adhesion.

2. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	ZG-B1 Transparent Laser Printing Water Transfer Paper
Model	ZG-B1
Appearance	Transparent
pH Value	Neutral
Surface Tension	35-38
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



ZG-B2 WHITE-BASE LASER PRINTING WATER TRANSFER PAPER

ZG-B2 is a **white-base laser printing paper for water transfer printing**, designed for laser printers. It produces prints with high resolution, rich color saturation, and excellent vibrancy.

It is mainly used for transferring images onto substrates such as metal, glass, ceramics, plastics, bamboo, and various painted surfaces.

KEY ADVANTAGES

Ⓞ Excellent toner fixation & strong adhesion

The printed image has strong toner adhesion and good color fixing. Compatible with **various toners and different laser printers**.

Ⓞ No baking required

Naturally adheres to the surface. If baked at 135°C for 15 minutes, adhesion strength is significantly enhanced.

Ⓞ White base with strong coverage

The white base provides excellent opacity, making it suitable for both dark and light-colored substrates, with no need to distinguish surface colors.

USAGE INSTRUCTIONS

1. Print the required image onto the ZG-B2 white-base laser printing water transfer paper using a laser printer.

3. Allow to air dry, or bake at 135°C for 15 minutes to improve adhesion.

2. Place the dried image into water; after approximately 20 seconds, the image is ready for transfer.

TECHNICAL SPECIFICATIONS

Product Name	ZG-B2 White-Base Laser Printing Water Transfer Paper
Model	ZG-B2
Appearance	White
pH Value	Neutral
Surface Tension	34-38
Material Type	Cationic polymer
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.



LD-K WATER TRANSFER VACUUM LASER PRINTING WATER TRANSFER FILM

This LD-K **water transfer vacuum printing film is designed for laser printing**. It produces prints with rich color saturation and high vibrancy, and is mainly used for transferring graphics and text onto substrates such as metal, glass, ceramics, painted surfaces, crystal, and certain plastics.

KEY ADVANTAGES

© Wide laser printer compatibility

Compatible with various laser printers. Delivers high-resolution prints with vivid colors.

© Excellent film separation during transfer

During transfer, the film separates cleanly from the backing paper and printed image, ensuring precise application.

© Suitable for complex and irregular surfaces

Achieves results similar to direct printing and effectively overcomes the limitations of printing on irregular or uneven surfaces.

USAGE INSTRUCTIONS

1. Set the image or text to be printed to mirror (reverse) mode.
2. Print the required image onto the vacuum printing water transfer film using a laser printer.
3. Place the printed film into water for approximately 15 seconds to prepare it for transfer.
4. During transfer, position the printed side facing the substrate, smooth the surface, and use a damp cloth to wipe the back of the film while slowly sliding away the backing paper. Separate the backing paper from the printed film, then adjust the film to the desired position.
5. Use a damp cloth again to remove air bubbles between the film and the substrate, ensuring the film adheres tightly.
6. Place the transferred item in an environment at 115°C and bake for 15 minutes (temperature may vary by $\pm 20^\circ\text{C}$ depending on the substrate). After cooling, peel off the printing film—the image will remain on the substrate.
7. Place the item back into a 145°C environment and bake for 15 minutes. After cooling, the image will be fully cured and firmly bonded to the surface.

TECHNICAL SPECIFICATIONS

Product Name	LD-K Water Transfer Vacuum Laser Printing Water Transfer Film
Model	LD-K
Appearance	Transparent
pH Value	7
Surface Tension	50-60
Material Type	Resin
Particle Size	5 microns
Paper Weight	185g
Paper Thickness	0.19mm
Storage	Best stored below 25°C, moisture-proof
Environmental Compliance	Meets EU & US environmental standards

Additional Notes:

We are a manufacturing and R&D-focused company, specializing in new materials and processes for water transfer printing paper. With over 20 years of experience in research and production, we develop products starting from polymer resin reactions through modification and design.

If you have new product requirements or custom needs, please feel free to contact us.