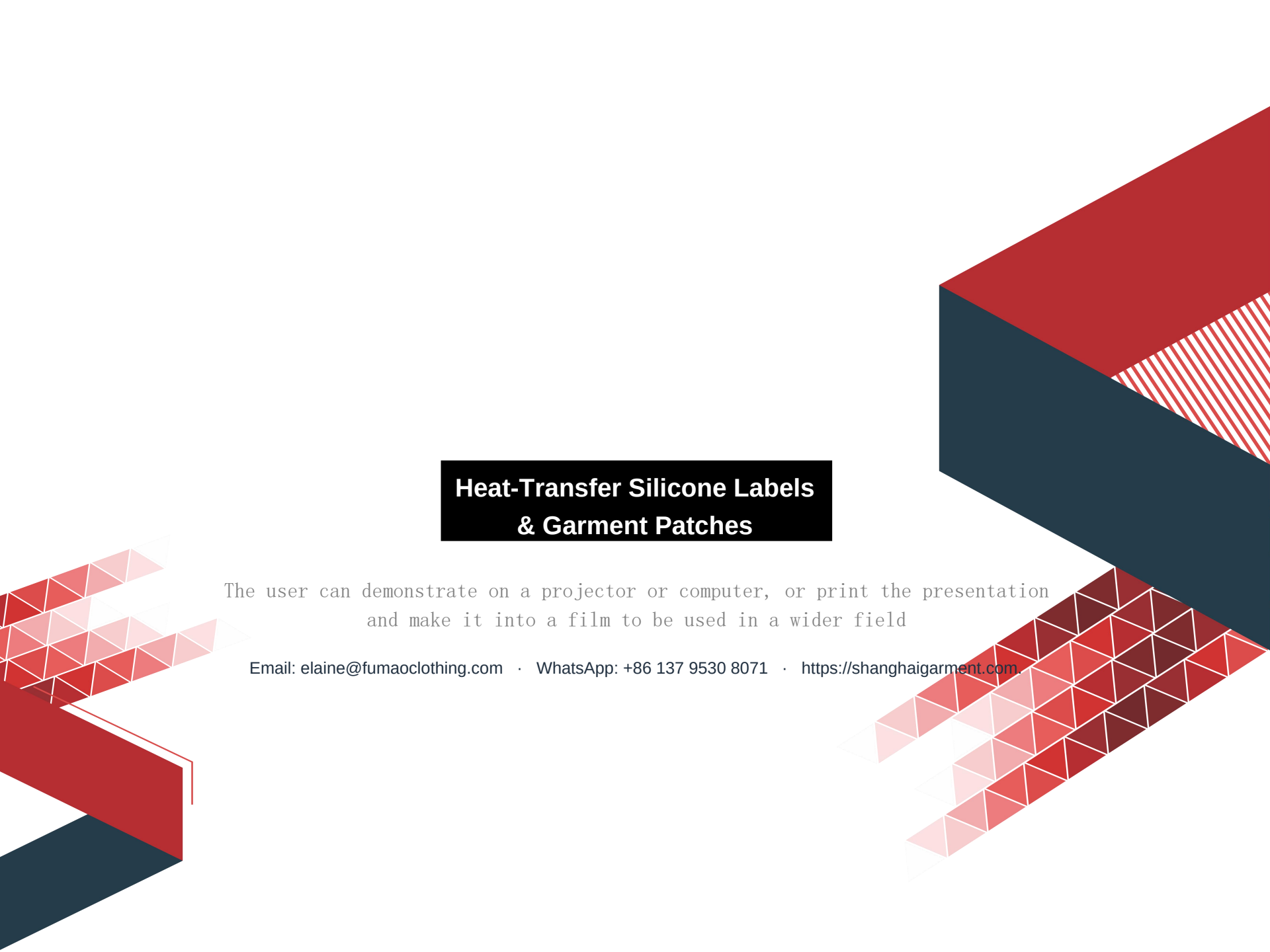
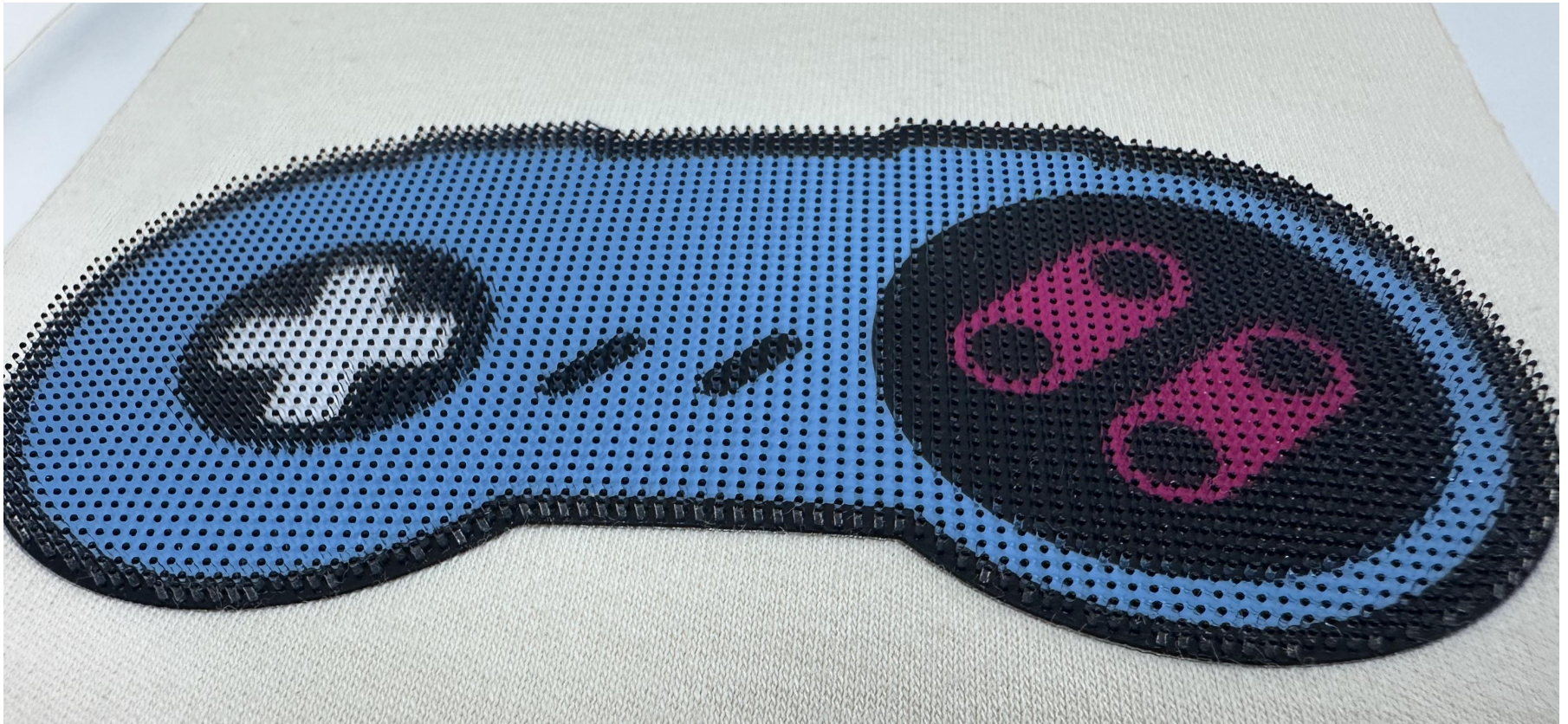




Heat-Transfer Silicone Labels & Garment Patches

The user can demonstrate on a projector or computer, or print the presentation
and make it into a film to be used in a wider field

Email: elaine@fumaoclothing.com · WhatsApp: +86 137 9530 8071 · <https://shanghaigarment.com>



1. FY-HY-001

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
 - Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



2. FY-HY-002

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

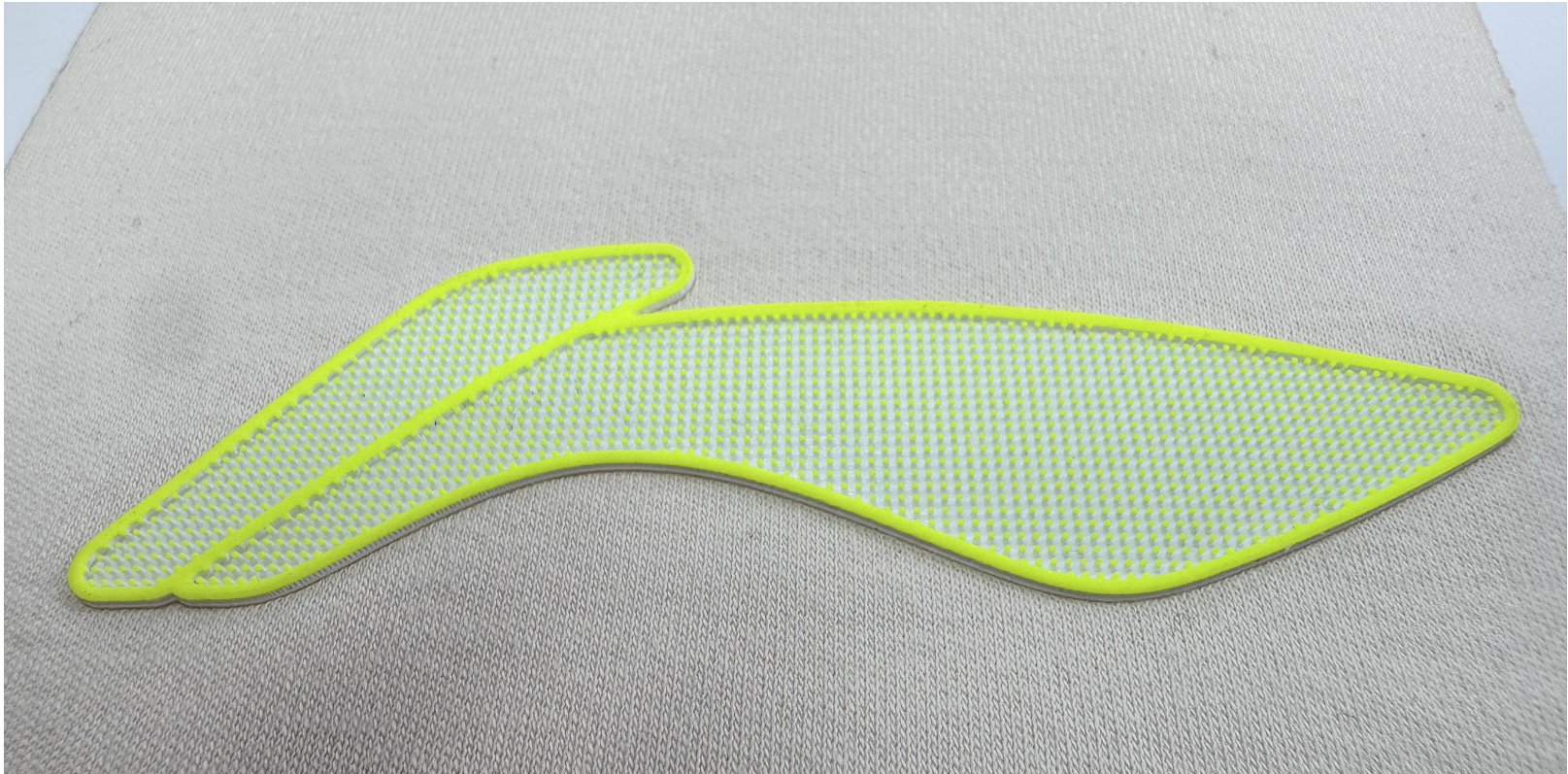
1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



3. FY-HY-003

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



4. FY-HY-004

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

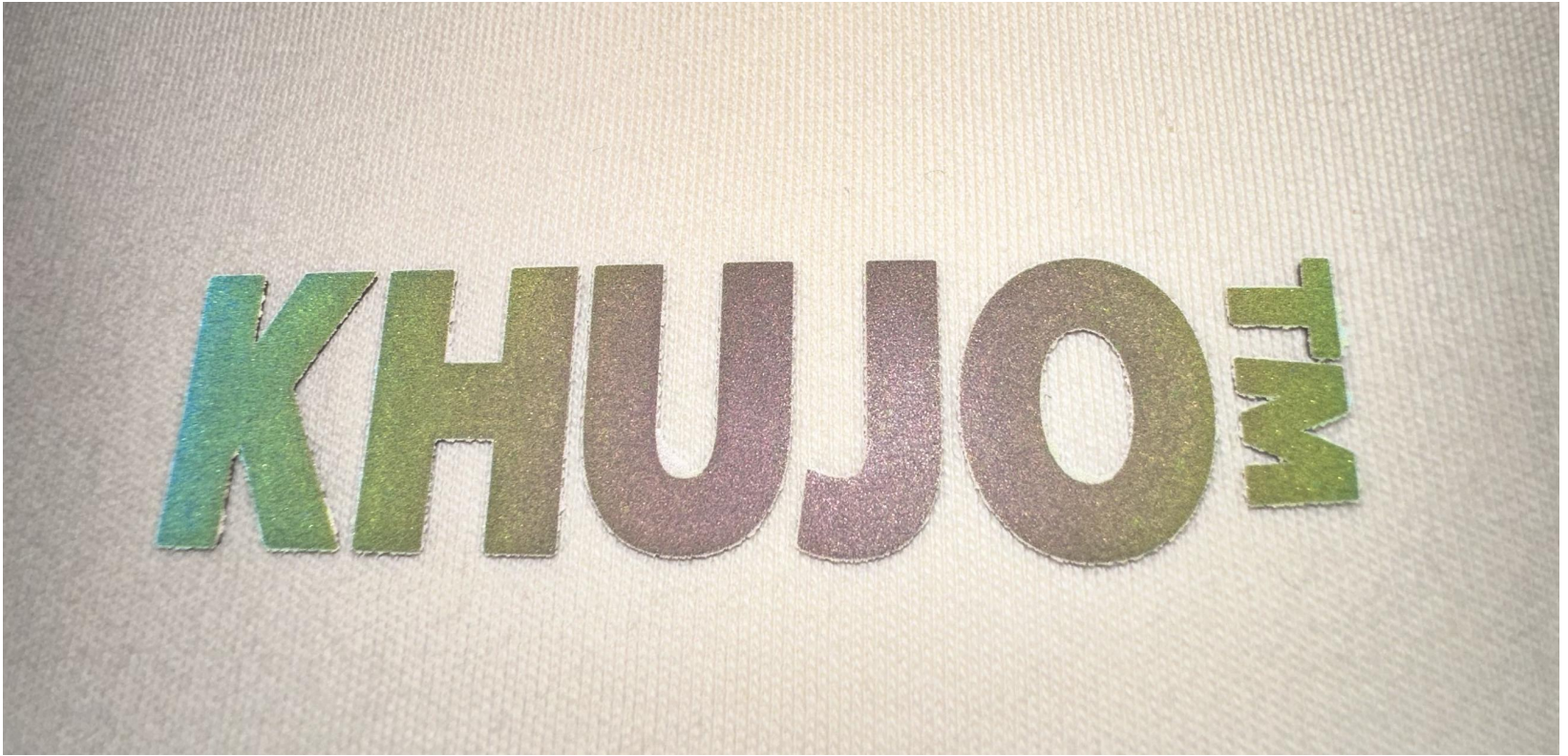
1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



5. FY-HY-005

Technique: Holographic Reflective Fabric + Cracked Screen-Printed Silicone (Eco-Friendly Silicone & Holographic Reflective Fabric Material)

1. Enhanced visual effect: holographic reflective fabric shows brilliant colors and reflection from different angles, while screen-printed silicone further enriches the look with three-dimensional textures and unique patterns, making products more eye-catching; the cracked texture adds a vintage style, and multi-color overprinting provides high precision and layered depth.
2. Improved functionality: screen-printed silicone is waterproof, anti-slip and wear-resistant. Combined with holographic reflective fabric, it enhances durability and functionality in real use while keeping the fabric's original properties.
3. Greater design possibilities: screen-printed silicone enables more diverse designs on holographic reflective fabric - such as partial colored patterns, gradient effects and special textures
 - to meet different customers' needs for personalization and creative design.
 - Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



6. FY-HY-006

Technique: Holographic Reflective Thick-Plate Screen-Printed Silicone (Eco-Friendly Silicone & Reflective Material)

1. Holographic reflective effect: strong three-dimensional visual impact; under light it shows a brilliant holographic effect with colors and gloss changing from different angles, and its reflective performance improves visibility.
2. Durability: after curing it has good abrasion resistance, washability and weather resistance, keeping the holographic reflective effect and physical performance under long-term use and various environments.
 - Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



7. FY-HY-007

Technique: Glitter Powder + Glossy Silicone (Eco-Friendly Silicone Material)

1. Outstanding visual effect: glossy silicone is inherently shiny; combined with glitter powder, it produces a dazzling sparkle, enhances visual impact, upgrades the sense of layering and luxury, and attracts consumers' attention.
 2. Strong 3D effect: glitter powder has thickness and granularity; combined with glossy silicone, it gives the decoration a raised, textured 3D look and enriches the visual layers.
 3. Good durability: glossy silicone has good elasticity, flexibility and abrasion resistance, protecting the glitter from falling off, and gives the product good weather and chemical resistance, extending its service life.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



8. FY-HY-008

Technique: Translucent Multi-Color Glossy Silicone (Eco-Friendly Silicone Material)

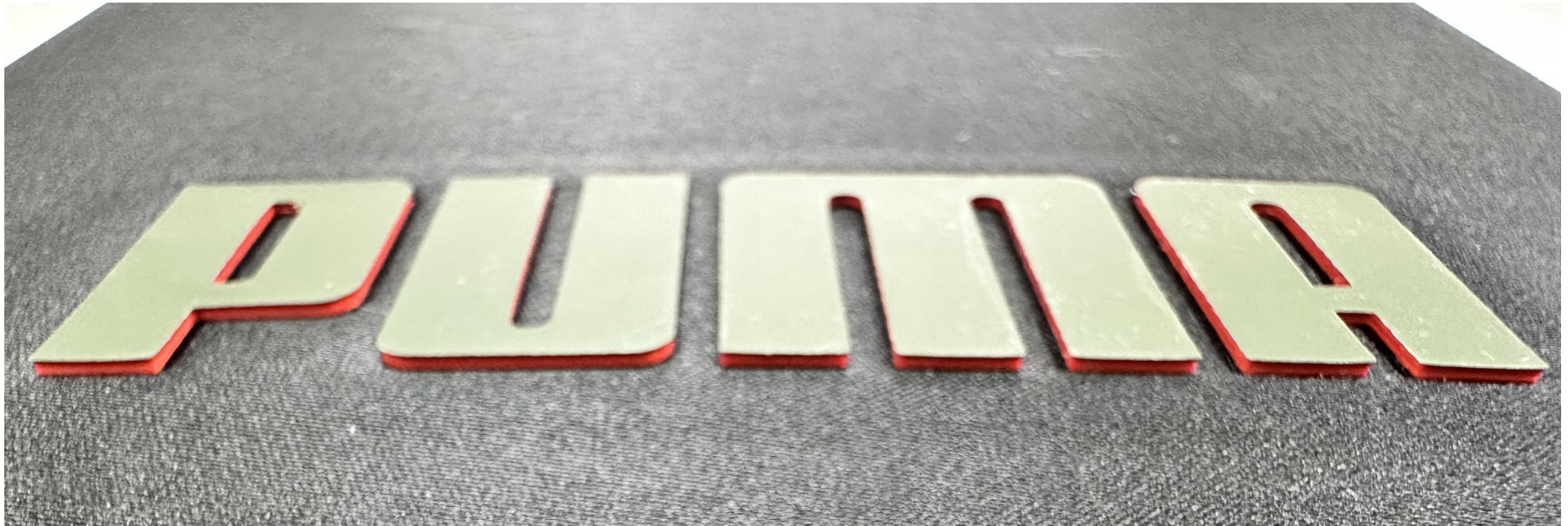
1. Material properties: the translucent effect gives the product a hazy, see-through quality while retaining some privacy; the glossy finish provides a mirror-smooth, highly reflective surface with a premium sheen, and its three-dimensional and tactile qualities boost visual impact and elevate the product's grade.

2. Advantages: silicone is flexible, tear-resistant, and resistant to high and low temperatures, not easily deformed or aged; the smooth surface resists stains and is easy to clean; safe and non-toxic.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



9. FY-HY-009

Technique: Double-Layer Two-Color Thick-Plate Silicone (Eco-Friendly Silicone Material)

1. Good 3D effect: made by multiple printing passes or a special process, the increased thickness produces a clear three-dimensional effect, making patterns and logos more vivid and eye-catching.
 2. Rich and distinct colors: two layers of different-colored silicone combine with diverse color schemes and clear dividing lines for a unique visual effect.
 3. Excellent performance: good flexibility, elasticity, abrasion resistance, water resistance, and high/low temperature resistance, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



10. FY-HY-010

Technique: Double-Layer Two-Color Thick-Plate Silicone (Eco-Friendly Silicone Material)

1. Good 3D effect: made by multiple printing passes or a special process, the increased thickness produces a clear three-dimensional effect, making patterns and logos more vivid and eye-catching.
 2. Rich and distinct colors: two layers of different-colored silicone combine with diverse color schemes and clear dividing lines for a unique visual effect.
 3. Excellent performance: good flexibility, elasticity, abrasion resistance, water resistance, and high/low temperature resistance, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



11. FY-HY-011

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

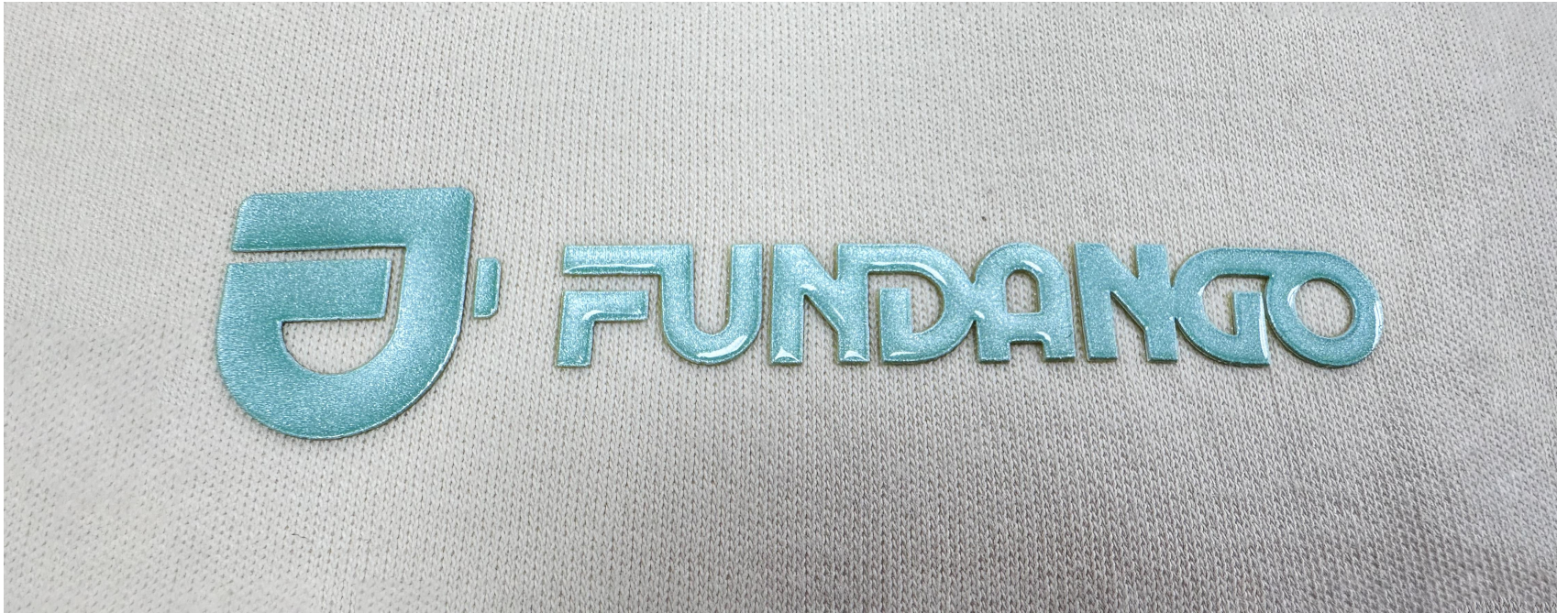
1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



12. FY-HY-012

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



13. FY-HY-013

Technique: Silver Glossy Curved-Surface Silicone (Eco-Friendly Silicone Material)

1. Material properties: silver as the main color; a special process gives the surface a high-gloss mirror effect that reflects brilliant luster under light, conveying a futuristic, tech-savvy feel. The three-dimensional visual impact is strong, and the silicone base stays highly elastic and flexible with a fine, skin-friendly touch.

2. Core advantages: abrasion-resistant and aging-resistant, resistant to fading and deformation, keeping its silver luster over long-term use; good water and dust resistance and easy to clean; eco-friendly, non-toxic, and compliant with safety standards.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
- Washing: 10+ washes, water temperature up to 60°C.
- Disadvantage: not suitable for waterproof fabrics.



14. FY-HY-014

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



15. FY-HY-015

Technique: Sublimation Fabric + Screen-Printed Silicone (Eco-Friendly Silicone Material)

1. Rich color expression: through heat-sublimation, the sublimation fabric shows vivid, high-fidelity colors with clear patterns and natural gradient transitions; screen-printed silicone can be printed in different colors and thicknesses, so the combination enables richer color and pattern designs to meet personalized needs.
 2. Good texture and feel: screen-printed silicone has thickness and elasticity; printed on sublimation fabric it adds a three-dimensional texture and soft touch to the pattern, giving a unique visual and tactile experience.
 3. Good durability: the sublimation fabric's patterns resist washing and abrasion, and screen-printed silicone is also wear- and corrosion-resistant; combined, the product keeps vivid colors and intact patterns under normal use and washing.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



16. FY-HY-016

Technique: Multi-Color Silicone + Glossy Curved Surface (Eco-Friendly Silicone Material)

1. Outstanding visual effect: multi-color silicone is rich in color; with the glossy curved surface, the product is smoother and brighter with strong light reflection, showing unique light-and-shadow effects from different angles and a strong visual impact.
 2. Comfortable touch: the glossy curved surface has no sharp edges, feels round and smooth, and combines with the soft multi-color silicone for a comfortable, smooth touch.
 3. Enhanced 3D effect: the curved surface adds dimensionality and layering, making the flat multi-color silicone pattern more vivid and lifelike, as if "popping out" of the surface, elevating the product's quality and artistic value.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



17. FY-HY-017

Technique: Textured Thick-Plate Silicone Label (Eco-Friendly Silicone Material)

1. 3D effect: a specific molding process creates raised, textured shapes and patterns; the texture makes the product more eye-catching and adds a sense of layering.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



18. FY-HY-018

Technique: Multi-Color Screen-Printed Silicone + Gold Powder (Eco-Friendly Silicone Material)

1. Material properties: the combination of multi-color silicone and gold powder is a highly creative, visually striking process; color contrasts and metallic texture blend for rich visual layering, giving the product both artistic and premium qualities.

2. Advantages: extremely rich colors that can be freely combined for gradient, color-blocking, inlay and other artistic effects; gold powder adds luxury and elevates the grade; silicone's flexibility, durability and eco-friendliness are retained, ensuring practicality and safety.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



19. FY-HY-019

Technique: Fabric Patch + Screen-Printed Silicone (Eco-Friendly Silicone & Fabric Material)

1. Fashion field: combining fabric with screen-printed silicone creates a unique visual effect, becoming a highlight of garment decoration.
2. Cultural & creative products: on cultural shirts, commemorative T-shirts and tourist souvenirs, fabric plus screen-printed silicone can print distinctive cultural elements, patterns or text, giving both commemorative value and high artistic and display value.
3. Durability: good abrasion resistance, washability and weather resistance, suitable for long-term use in various environments.
 - Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



20. FY-HY-020

Technique: Multi-Color Silicone + Glossy Curved Surface (Eco-Friendly Silicone Material)

1. Visual impact: the metal-look design suits those seeking a premium feel; irregular raised dots combine with the multi-color glossy curved surface, bringing the fun and uniqueness of the dots plus the fashionable refinement of the glossy surface, greatly boosting the product's appeal.
 2. Unique touch: the raised dots provide a rich tactile feel, contrasting with the smooth glossy curved surface to enhance the user experience.
 3. Strong durability: silicone is abrasion-resistant, aging-resistant, and water- and moisture-resistant, keeping its appearance and performance over time in complex environments.
 4. Rich colors: various colors can be freely matched with gradient effects to meet different design needs and aesthetic preferences.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



21. FY-HY-021

Technique: Multi-Color Silicone (Eco-Friendly Silicone Material)

1. Rich colors: multiple colors can be combined through overprinting, including gradient and color-blocking effects, and special color pastes (reflective, glow-in-the-dark, thermochromic, photochromic) can be added to meet different design needs.

2. Diverse textures: textures such as raised dots and random dots can be printed, adding three-dimensional effect and tactility.

3. Excellent performance: good adhesion, strength, abrasion resistance, water resistance and temperature resistance, keeping printed patterns durable; the silicone is non-toxic, harmless, eco-friendly and safe.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



22. FY-HY-022

Technique: Multi-Color 3D Silicone + Gold Powder (Eco-Friendly Silicone Material)

1. Rich colors and 3D effect: multi-color 3D silicone shows vivid colors and, through a special process, forms three-dimensional shapes or patterns with strong visual impact.
 2. Metallic accent: gold powder adds a noble, gorgeous metallic luster that complements the multi-color 3D silicone, elevating the overall texture and grade.
 3. High customization: multi-color 3D silicone and gold powder can be combined in various ways to create one-of-a-kind products.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



23. FY-HY-023

Technique: Special-Texture Fabric + Screen-Printed Silicone (Eco-Friendly Silicone Material)

1. Rich effects: special-texture fabric has unique grain (fine lines, vertical lines, etc.); screen-printed silicone, with different printing methods and colors, builds gradient and iridescent effects on top of the fabric texture, adding layering and artistry - compatible, flexible and highly adaptable for customization.
 2. Good durability: screen-printed silicone is abrasion-resistant, wash-resistant and flexible; combined with special-texture fabric, it adds durability while keeping the fabric's original properties, preventing fading, cracking or peeling.
 3. High customization: fabrics with different textures and silicone with various colors and properties can be selected as needed.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



24. FY-HY-024

Technique: Imitation Woven-Grass-Texture TPU Film (Eco-Friendly TPU Material)

1. Texture effect: the surface imitates woven mat-grass texture with clear grain and strong three-dimensional effect, adding a natural, rustic beauty.
 2. Other properties: soft hand feel, good elasticity and stretch, high opacity; no deformation or de-bonding after high-temperature heat pressing; eco-friendly, non-toxic, and compliant with safety standards.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



25. FY-HY-025

Technique: Brushed-Surface Silicone (Eco-Friendly Silicone Material)

1. Rich colors: colors can be freely matched and combined - whether sharp contrasts or soft gradients - to meet different customers' personalized color needs.
 2. Unique texture: the brushed surface gives strong dimensionality and layering plus a distinctive visual effect, making it stand out and adding artistic value and fashion sense.
 3. Good performance: retains silicone's advantages - high elasticity, flexibility, abrasion resistance, aging resistance, water and moisture resistance, non-toxic and odorless - ensuring stable performance and long service life in all environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



26. FY-HY-026

Technique: Multi-Color Dot-Gradient Silicone (Eco-Friendly Silicone Material)

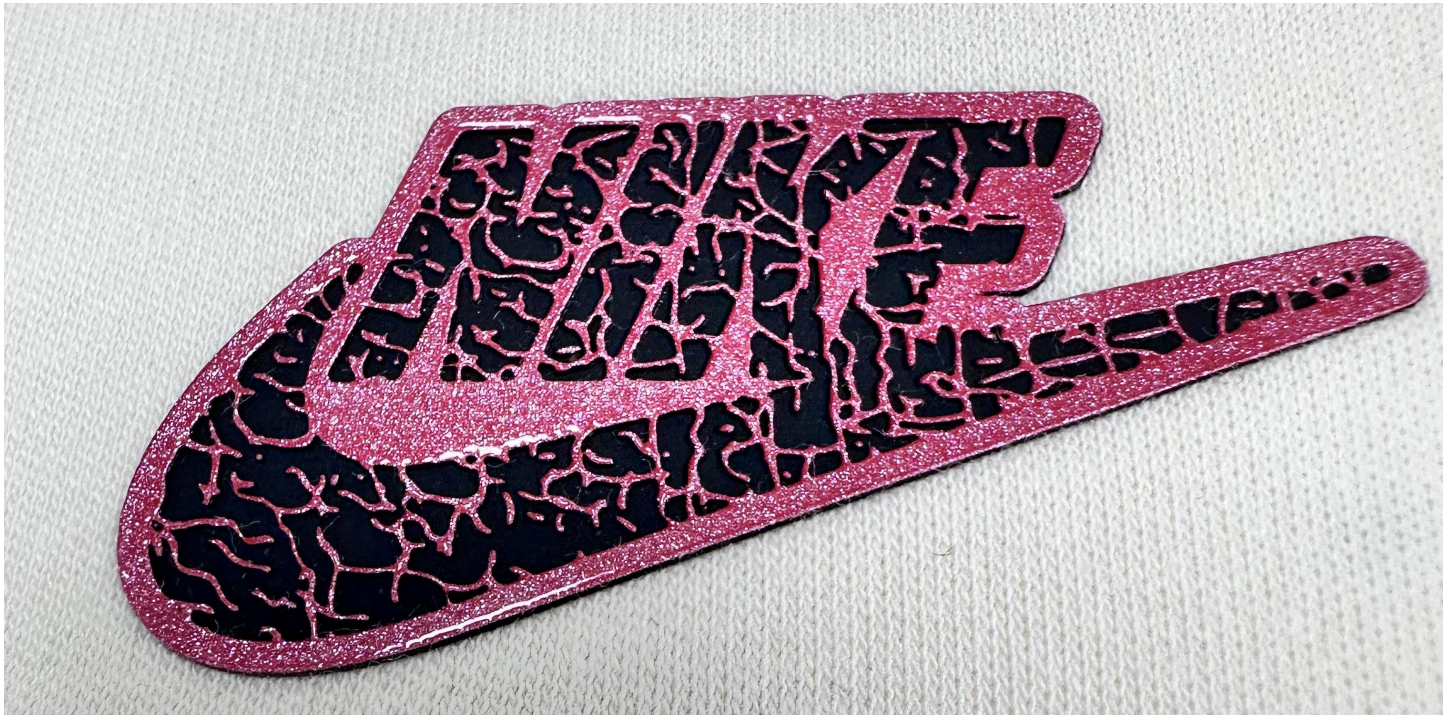
1. Rich and unique colors: blends multiple colors with fine dot and gradient transitions, showing rainbow-like brilliance or soft dreamy colors, suitable for artistic and trendy designs.
 2. Good physical properties: silicone's typical traits - soft, comfortable, elastic, abrasion-resistant, aging-resistant, water- and moisture-resistant - meeting different product requirements.
 3. Highly customizable: color combinations, gradient styles, and dot size and density can be customized for personalized designs.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



27. FY-HY-027

Technique: Glossy Curved-Surface Silicone Water-Drop Effect (Eco-Friendly Silicone Material)

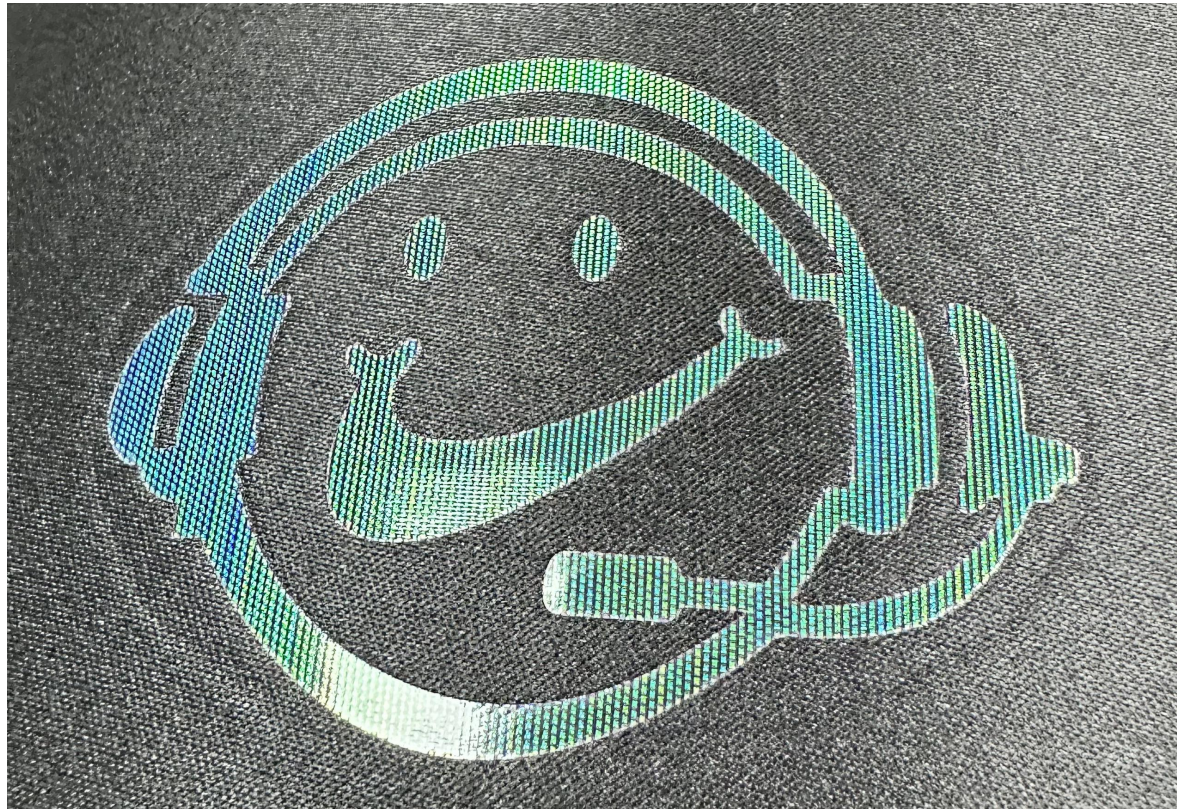
1. Lifelike 3D: imitates water drops with a raised, three-dimensional effect, making patterns vivid as if real water drops sit on the surface.
 2. Crystal-clear: high transparency, showing a crystal texture under light, adding gloss and beauty.
 3. Soft texture: retains silicone's softness with a comfortable touch and some elasticity, not easily cracked or deformed.
 4. Strong durability: good adhesion to the substrate, withstands daily friction and use without peeling or wearing, keeping the water-drop effect beautiful for a long time.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



28. FY-HY-028

Technique: Double-Layer Two-Color Cracked Glossy Silicone (Eco-Friendly Silicone Material)

1. Unique visual effect: a two-layer, two-color design with different colors combined plus a cracked effect creates unique texture and layering. The glossy finish makes the surface smooth and bright with strong light reflection, further enhancing visual impact.
 2. Crystal-clear: high transparency, showing a crystal texture under light, adding gloss and beauty.
 3. Soft texture: retains silicone's softness with a comfortable touch and some elasticity, not easily cracked or deformed.
 4. Strong durability: good adhesion to the substrate, withstands daily friction and use without peeling or wearing, keeping the effect beautiful for a long time.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



29. FY-HY-029

Technique: Special-Texture Fabric + Screen-Printed Silicone (Eco-Friendly Silicone Material)

1. Rich effects: special-texture fabric has unique grain (fine lines, vertical lines, etc.); screen-printed silicone, with different printing methods and colors, builds gradient and iridescent effects on top of the fabric texture, adding layering and artistry.
 2. Good durability: screen-printed silicone is abrasion-resistant, wash-resistant and flexible; combined with special-texture fabric, it adds durability while keeping the fabric's original properties, preventing fading, cracking or peeling.
 3. High customization: fabrics with different textures and silicone with various colors and properties can be selected as needed.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



30. FY-HY-030

Technique: Soft Metal Cut Label (Eco-Friendly Material)

1. Rich effects: special-texture fabric has unique grain (fine lines, vertical lines, etc.); screen-printed silicone, with different printing methods and colors, builds gradient and iridescent effects on top of the fabric texture, adding layering and artistry.
 2. Good durability: screen-printed silicone is abrasion-resistant, wash-resistant and flexible; combined with special-texture fabric, it adds durability while keeping the fabric's original properties, preventing fading, cracking or peeling.
 3. High customization: fabrics with different textures and silicone with various colors and properties can be selected as needed.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



31. FY-HY-031

Technique: Sublimation Fabric + Screen-Printed Silicone (Eco-Friendly Silicone Material)

1. Rich color expression: through heat-sublimation, the sublimation fabric shows vivid colors with clear patterns and natural gradient transitions; screen-printed silicone can be printed in different colors and thicknesses, so the combination enables richer color and pattern designs to meet personalized needs.
 2. Good texture and feel: screen-printed silicone has thickness and elasticity, adding a three-dimensional texture and soft touch to the pattern for a unique visual and tactile experience.
 3. Good durability: the sublimation fabric's patterns resist washing and abrasion, and screen-printed silicone is wear- and corrosion-resistant; combined, the product keeps vivid colors and intact patterns under normal use and washing.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



32. FY-HY-032

Technique: Lettering-Film Flocking (Eco-Friendly Flocking Material)

1. Personalized customization: text and patterns are precisely cut on lettering film by a cutting plotter, then flocked, for highly personalized results.
 2. Rich texture: the flocked surface has soft, fine velvet texture, adding tactile and visual layering and enhancing the sense of quality.
 3. Good durability: strong adhesion between lettering film and flocking; the flocking resists peeling and withstands repeated washing and daily wear.
 4. Vivid colors: both lettering film and flocking offer rich color choices for bright, full colors to meet different design needs.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



33. FY-HY-033

Technique: Screen-Printed Silicone + Caviar Beads (Eco-Friendly Silicone & Caviar Material)

1. Rich visual effect: multi-color screen-printed silicone achieves various color combinations and gradients; with the caviar beads' three-dimensional grain and gloss, patterns become more vivid and layered.
 2. Unique tactile experience: the caviar bead grain adds a distinctive touch to the surface; combined with soft silicone, it creates a special feel that is both soft and grainy.
 3. Good durability: strong adhesion between screen-printed silicone and caviar material, resisting peeling and withstanding repeated washing and daily wear.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



34. FY-HY-034

Technique: Print Film + Thick-Plate Silicone Label (Eco-Friendly Silicone & Fabric Material)

1. Rich colors and 3D effect: print film enables precise multi-color overprinting for rich, vivid color combinations, breaking the single-color limitation of traditional silicone labels; the three-dimensional silicone makes patterns raised, adding layering and dimensionality to the fabric surface.
 2. Good touch: silicone is soft; combined with fabric, it keeps the fabric's softness while giving a unique three-dimensional texture to the touch.
 3. Good durability: screen-printed silicone adheres well to fabric; after proper treatment it withstands repeated washing and daily friction without fading or peeling, keeping the decoration lasting.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



35. FY-HY-035

Technique: Glitter Powder + Glossy Silicone (Eco-Friendly Silicone Material)

1. Outstanding visual effect: glossy silicone is inherently shiny; combined with glitter powder, it produces a dazzling sparkle, enhances visual impact, upgrades the sense of layering and luxury, and attracts consumers' attention.
 2. Strong 3D effect: glitter powder has thickness and granularity; combined with glossy silicone, it gives the decoration a raised, textured 3D look and enriches the visual layers.
 3. Good durability: glossy silicone has good elasticity, flexibility and abrasion resistance, protecting the glitter from falling off, and gives the product good weather and chemical resistance, extending its service life.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



36. FY-HY-036

Technique: Fabric + Multi-Color Screen-Printed 3D Silicone (Eco-Friendly Silicone & Fabric Material)

1. Rich colors and 3D effect: multi-color screen printing enables precise overprinting for rich, vivid color combinations; the three-dimensional silicone makes patterns raised, adding layering and dimensionality to the fabric surface.
 2. Good touch: silicone is soft; combined with fabric, it keeps the fabric's softness while giving a unique three-dimensional texture to the touch.
 3. Good durability: screen-printed silicone adheres well to fabric; after proper treatment it withstands repeated washing and daily friction without fading or peeling, keeping the decoration lasting.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



37. FY-HY-037

Technique: Multi-Color Flocking + Molded Silicone (Eco-Friendly Silicone & Flocking Material)

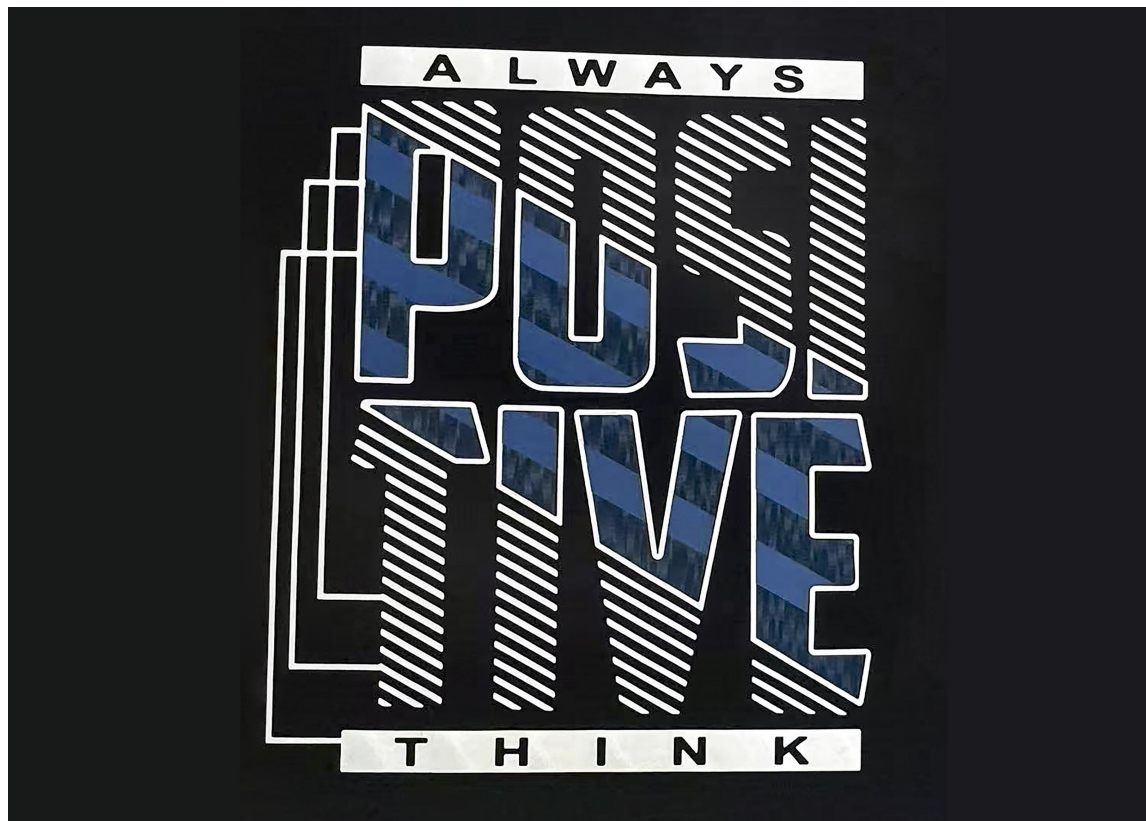
1. Rich colors and strong 3D effect: multi-color flocking achieves various color combinations for vivid patterns; molded silicone provides three-dimensional shaping, giving stronger layering and dimensionality.
 2. Soft touch: flocking's softness combined with molded silicone's elasticity gives a comfortable, fine texture.
 3. Highly customizable: molded silicone can be shaped into various forms and sizes, and with multi-color flocking, achieves highly personalized designs.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



38. FY-HY-038

Technique: Sublimation Fabric + High-Frequency (RF) + Silicone (Eco-Friendly Silicone, TPU & Sublimation Fabric Material)

1. Rich, lifelike colors: sublimation fabric shows rich, vivid, lifelike colors and fine patterns through heat-sublimation transfer.
 2. 3D effect and firm bonding: the high-frequency (RF) process firmly bonds silicone to sublimation fabric and can shape silicone into three-dimensional forms, adding dimensionality and layering.
 3. Good durability: silicone is elastic, abrasion- and corrosion-resistant; combined with sublimation fabric it keeps good performance under normal use and washing, resisting pattern fading and silicone peeling.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



39. FY-HY-039

Technique: 3D Film + High-Frequency (RF) + Silicone (Eco-Friendly Silicone, TPU & 3D Film Material)

1. 3D visual effect: 3D film has three-dimensional texture or patterns, creating a strong three-dimensional visual effect that makes products more attractive and distinctive.
2. Good bonding strength: high-frequency (RF) bonding tightly joins silicone and 3D film with high adhesion, resisting separation and ensuring durability.
3. Diverse functionality: silicone is soft, elastic, waterproof and abrasion-resistant; combined with 3D film, it improves appearance and adds functionality.
 - Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



40. FY-HY-040

Technique: Gradient Printing (Eco-Friendly Print Film Material)

1. Gradient color effect: shows natural transitions from one color to another, or smooth changes from dark to light, simulating various natural and creative gradient scenes.
 2. High-precision printing: with professional printers, high-resolution printing makes gradients fine and smooth with no obvious banding or gaps, clearly showing details.
 3. Material diversity: various materials such as PET and PVC with different physical properties; for example, PET gradient print film has good transparency and durability.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



41. FY-HY-041

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



42. FY-HY-042

Technique: Lettering-Film Flocking + Silicone Label (Eco-Friendly Flocking Material)

1. Personalized customization: text and patterns are precisely cut on lettering film by a cutting plotter, then flocked, for highly personalized results.
 2. Rich texture: the flocked surface has soft, fine velvet texture, adding tactile and visual layering and enhancing the sense of quality.
 3. Good durability: strong adhesion between lettering film and flocking; the flocking resists peeling and withstands repeated washing and daily wear.
 4. Vivid colors: both lettering film and flocking offer rich color choices for bright, full colors to meet different design needs.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



43. FY-HY-043

Technique: Twill Silver Film + Multi-Color Silicone Thick-Plate Label (Eco-Friendly Silicone Material)

1. Unique texture: twill silver film has metallic luster and reflects light, giving a bright, eye-catching effect that stands out and adds artistic value and fashion sense.
 2. Good performance: retains silicone's advantages - high elasticity, flexibility, abrasion resistance, aging resistance, water and moisture resistance, non-toxic and odorless - ensuring stable performance and long service life in all environments.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



44. FY-HY-044

Technique: Multi-Color Multi-Layer Silicone Thick-Plate Label (Eco-Friendly Silicone Material)

1. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



45. FY-HY-045

Technique: Molded Silicone (Eco-Friendly Silicone Material)

1. Good flexibility: adapts to molds of complex shapes without damaging the mold or product during demolding.
 2. High-precision replication: accurately reproduces the mold's details such as texture and patterns with high precision.
 3. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



46. FY-HY-046

Technique: Single-Color Textured TPU (Eco-Friendly TPU Material)

1. Fine appearance: the high-frequency (RF) process gives TPU products a strong three-dimensional surface, rich colors, clear grain, accurate cutting, and even edges without burrs or adhesive overflow.
 2. Excellent performance: TPU is soft, light and thin with good flexibility, plasticity and elasticity; abrasion-resistant, washable and high-temperature resistant, without fading after repeated washing.
 3. Eco-friendly and safe: a new eco-material safe for prolonged skin contact, non-toxic, compliant with EU/US export standards; no toxic substances at high temperature and naturally degradable.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



47. FY-HY-047

Technique: Raised-Dot / Random-Dot Textured Molded Silicone (Eco-Friendly Silicone Material)

1. Good replication: accurately reproduces raised-dot and random-dot textures with clear details; the cracked texture forms a light-and-dark contrasting layering, and texture size, shape and distribution can be engraved into different forms.

2. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



48. FY-HY-048

Technique: Raised-Dot / Random-Dot Textured Molded Silicone (Eco-Friendly Silicone Material)

1. Good replication: accurately reproduces raised-dot and random-dot textures with clear details; texture size, shape and distribution can be customized on demand.
 2. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



49. FY-HY-049

Technique: Silver Powder + Molded Silicone (Eco-Friendly Silicone Material)

1. Good replication: accurately reproduces raised-dot and random-dot textures with clear details; texture size, shape and distribution can be customized on demand.
 2. Good decorative appearance: silver powder has a shiny metallic luster, giving molded silicone products a unique visual effect with a strong metallic texture, more attractive and distinctive.
 3. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



50. FY-HY-050

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

1. Toothbrush effect: strong three-dimensional look and soft texture - efficiently presenting a unique visual and tactile effect with lifelike texture and rich visual layering, plus silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



51. FY-HY-051

Technique: Molded Silicone (Eco-Friendly Silicone Material)

1. Good flexibility: adapts to molds of complex shapes without damaging the mold or product during demolding.
 2. High-precision replication: accurately reproduces the mold's details such as texture and patterns with high precision.
 3. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



52. FY-HY-052

Technique: Sewn Molded Silicone (Eco-Friendly Silicone Material)

1. Rich colors: achieves multi-color combinations; precise mixing and production give vivid, clear multi-color patterns and three-dimensional effects.
 2. High elasticity and flexibility: adapts to different shapes and angles during sewing without cracking or deforming, ensuring durability and good adaptability to sewn products.
 3. High-precision replication: accurately replicates sewing mold details including stitch shape and spacing for consistent sewing results.
 4. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



53. FY-HY-053

Technique: Molded Silicone (Eco-Friendly Silicone Material)

1. Good flexibility: adapts to molds of complex shapes without damaging the mold or product during demolding.
 2. High-precision replication: accurately reproduces the mold's details such as texture and patterns with high precision.
 3. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



54. FY-HY-054

Technique: Multi-Color TPU (Eco-Friendly TPU Material)

1. Fine appearance: precision electro-engraved molds replicate various textures with clear grain; achieves three-dimensional shaping with rich colors and a strong three-dimensional surface, highlighting the 3D effect.
 2. Sturdy and durable: after high-frequency (RF) processing, multi-color TPU bonds firmly with good abrasion resistance, washability and tear resistance.
 3. Eco-friendly and safe: TPU is an eco-material; no toxic substances at high temperature, naturally degradable, compliant with EU/US export standards.
 4. Convenient processing: relatively simple operation, high efficiency, rapid mass production, and quick molding to design requirements.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



55. FY-HY-055

Technique: Silver Thread + TPU Combination (Eco-Friendly TPU & Silver Thread Material)

1. Unique appearance: achieves three-dimensional shaping; the high-simulation silver thread effect shows silver in transparent TPU for a unique visual effect, like a 3D reflective silver leather label, improving beauty and dimensionality.
 2. Sturdy and durable: strong bonding; the silver part resists peeling; TPU makes the product abrasion-resistant, washable and high-temperature resistant, without fading after repeated washing.
 3. Convenient processing: the high-frequency (RF) process is simple and efficient for rapid mass production and quick molding; molds can be changed to produce different shapes and patterns.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



56. FY-HY-056

Technique: Electroplated Silver TPU (Eco-Friendly TPU Material)

1. Appearance: shiny silver metallic luster with mirror or matte effects, highly decorative; precision electro-engraved molds replicate various textures with clear grain.
 2. Physical properties: TPU has good abrasion resistance, scratch resistance, flexibility and tear resistance, all retained after silver electroplating.
 3. Chemical stability: good chemical stability, acid/alkali- and organic-solvent-resistant, not easily corroded; under normal use the silver coating resists oxidation and keeps a bright appearance long-term.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



57. FY-HY-057

Technique: Gunmetal TPU (Eco-Friendly TPU Material)

1. Unique appearance: resembles gun-metal with a dark gray metallic luster, giving a low-key, luxurious, steady feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the gunmetal look to enhance visual layering and dimensionality.
 3. Efficient and precise: the high-frequency (RF) process heats fast with high efficiency, completing the gunmetal effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



58. FY-HY-058

Technique: Single-Color Textured TPU (Eco-Friendly TPU Material)

1. Fine appearance: the high-frequency (RF) process gives TPU products a strong three-dimensional surface, rich colors, clear grain and accurate cutting; the touch-gradient design adjusts surface roughness for different textures, with even edges and no burrs or adhesive overflow.
 2. Excellent performance: TPU is soft, light and thin with good flexibility, plasticity and elasticity; abrasion-resistant, washable and high-temperature resistant, without fading after repeated washing.
 3. Eco-friendly and safe: a new eco-material safe for prolonged skin contact, non-toxic, compliant with EU/US export standards; no toxic substances at high temperature and naturally degradable.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



59. FY-HY-059

Technique: Multi-Color TPU (Eco-Friendly TPU Material)

1. Fine appearance: precision electro-engraved molds replicate various textures with clear grain; the touch-gradient design adjusts surface roughness for different textures to achieve three-dimensional shaping with rich colors and a strong three-dimensional surface, highlighting the 3D effect.
 2. Sturdy and durable: after high-frequency (RF) processing, multi-color TPU bonds firmly with good abrasion resistance, washability and tear resistance.
 3. Eco-friendly and safe: TPU is an eco-material; no toxic substances at high temperature, naturally degradable, compliant with EU/US export standards.
 4. Convenient processing: relatively simple operation, high efficiency, rapid mass production, and quick molding to design requirements.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



60. FY-HY-060

Technique: Chameleon-Texture TPT High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: multi-angle color-shift with strong visual impact; shows different colors from different angles, giving a luxurious feel. The high-frequency (RF) process gives TPU products a strong three-dimensional surface, rich colors, clear grain and accurate cutting; the touch-gradient design adjusts surface roughness for different textures, with even edges and no burrs or adhesive overflow.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the chameleon TPU look to enhance visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the chameleon effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



61. FY-HY-061

Technique: Single-Color TPU High-Frequency (Eco-Friendly TPU Material)

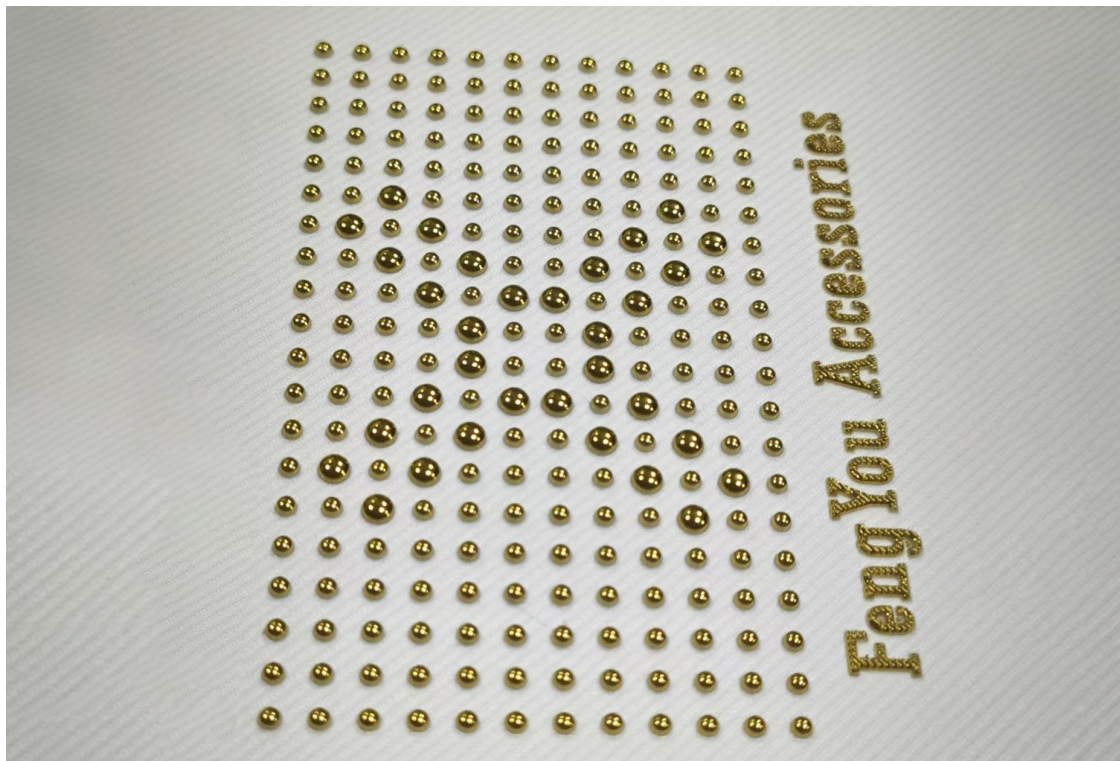
1. Unique appearance: single-color processing via high-frequency (RF) technology for a uniform single-color effect with high color stability and no easy fading.
 2. Excellent performance: TPU is soft, light and thin with good flexibility, plasticity and elasticity; abrasion-resistant, washable and high-temperature resistant, without fading after repeated washing.
 3. Eco-friendly and safe: TPU is an eco-material; no toxic substances at high temperature, naturally degradable, compliant with EU/US export standards.
 4. Convenient processing: simple operation, high efficiency, rapid mass production, and quick molding to design requirements.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



62. FY-HY-062

Technique: Gunmetal TPU (Eco-Friendly TPU Material)

1. Unique appearance: resembles gun-metal with a dark gray metallic luster, giving a low-key, luxurious, steady feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the gunmetal look to enhance visual layering and dimensionality.
 3. Efficient and precise: the high-frequency (RF) process heats fast with high efficiency, completing the gunmetal effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



63. FY-HY-063

Technique: Water-Drop High-Frequency (Eco-Friendly TPU Material)

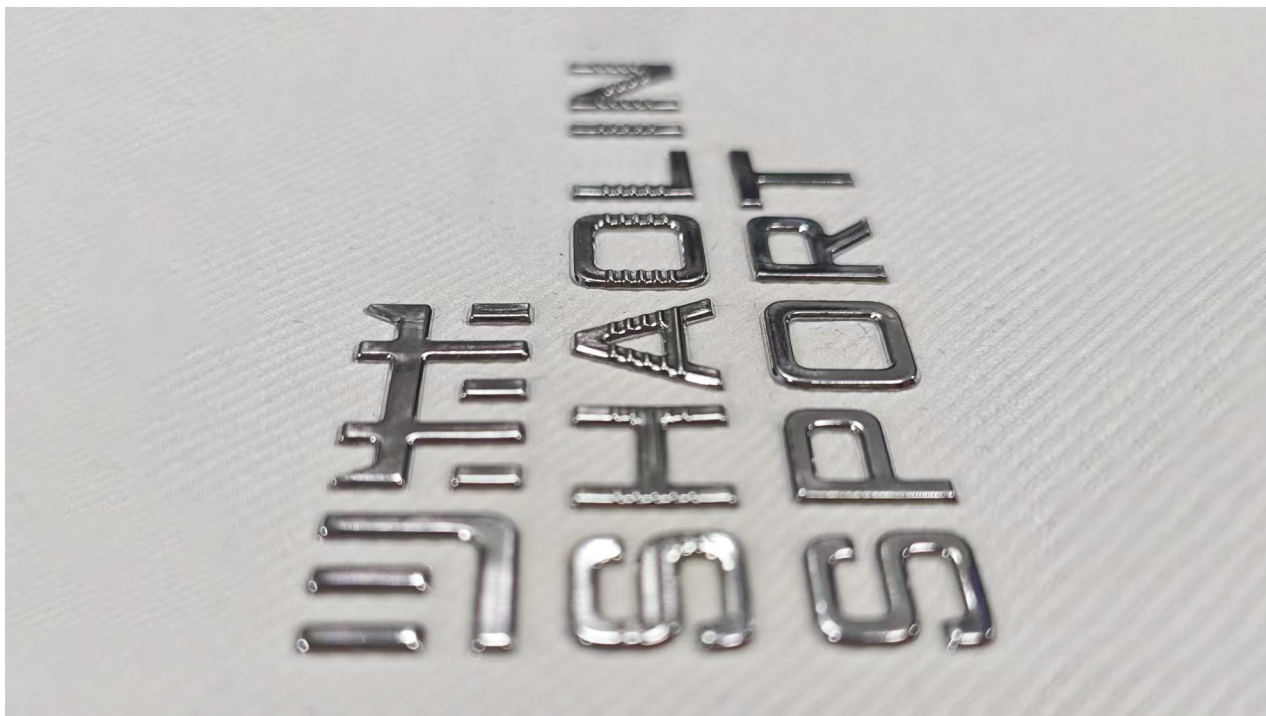
1. Unique appearance: high-frequency (RF) embossing creates raised water-drop shapes that show a crystal water-drop effect under light refraction. After RF welding the surface is smooth and bubble-free; combined with a single-color or gradient base, it simulates water drops on the surface (like water drops on glass).
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, enhancing visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



64. FY-HY-064

Technique: Chameleon TPT High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: multi-angle color-shift with strong visual impact; shows different colors from different angles, giving a luxurious feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the chameleon TPU look to enhance visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the chameleon effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



65. FY-HY-065

Technique: Electroplated Silver TPU (Eco-Friendly TPU Material)

1. Appearance: shiny silver metallic luster with mirror or matte effects, highly decorative; precision electro-engraved molds replicate various textures with clear grain.
 2. Physical properties: TPU has good abrasion resistance, scratch resistance, flexibility and tear resistance, all retained after silver electroplating.
 3. Chemical stability: good chemical stability, acid/alkali- and organic-solvent-resistant, not easily corroded; under normal use the silver coating resists oxidation and keeps a bright appearance long-term.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



66. FY-HY-066

Technique: Color-Shift Silver + Chameleon TPT Combined High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: multi-angle color-shift with strong visual impact; shows different colors from different angles, giving a luxurious feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the chameleon TPU look to enhance visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the chameleon effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



67. FY-HY-067

Technique: Chameleon TPT High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: multi-angle color-shift with strong visual impact; shows different colors from different angles, giving a luxurious feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the chameleon TPU look to enhance visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the chameleon effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



68. FY-HY-068

Technique: Metallic Gunmetal TPU High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: resembles gun-metal with a dark gray metallic luster, giving a low-key, luxurious, steady feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the gunmetal look to enhance visual layering and dimensionality.
 3. Efficient and precise: the high-frequency (RF) process heats fast with high efficiency, completing the gunmetal effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



69. FY-HY-069

Technique: Single-Color TPU High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: single-color processing via high-frequency (RF) technology for a uniform single-color effect with high color stability and no easy fading.
 2. Excellent performance: TPU is soft, light and thin with good flexibility, plasticity and elasticity; abrasion-resistant, washable and high-temperature resistant, without fading after repeated washing.
 3. Eco-friendly and safe: TPU is an eco-material; no toxic substances at high temperature, naturally degradable, compliant with EU/US export standards.
 4. Convenient processing: simple operation, high efficiency, rapid mass production, and quick molding to design requirements.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



70. FY-HY-070

Technique: Textured Embossed Molded Silicone (Eco-Friendly Silicone Material)

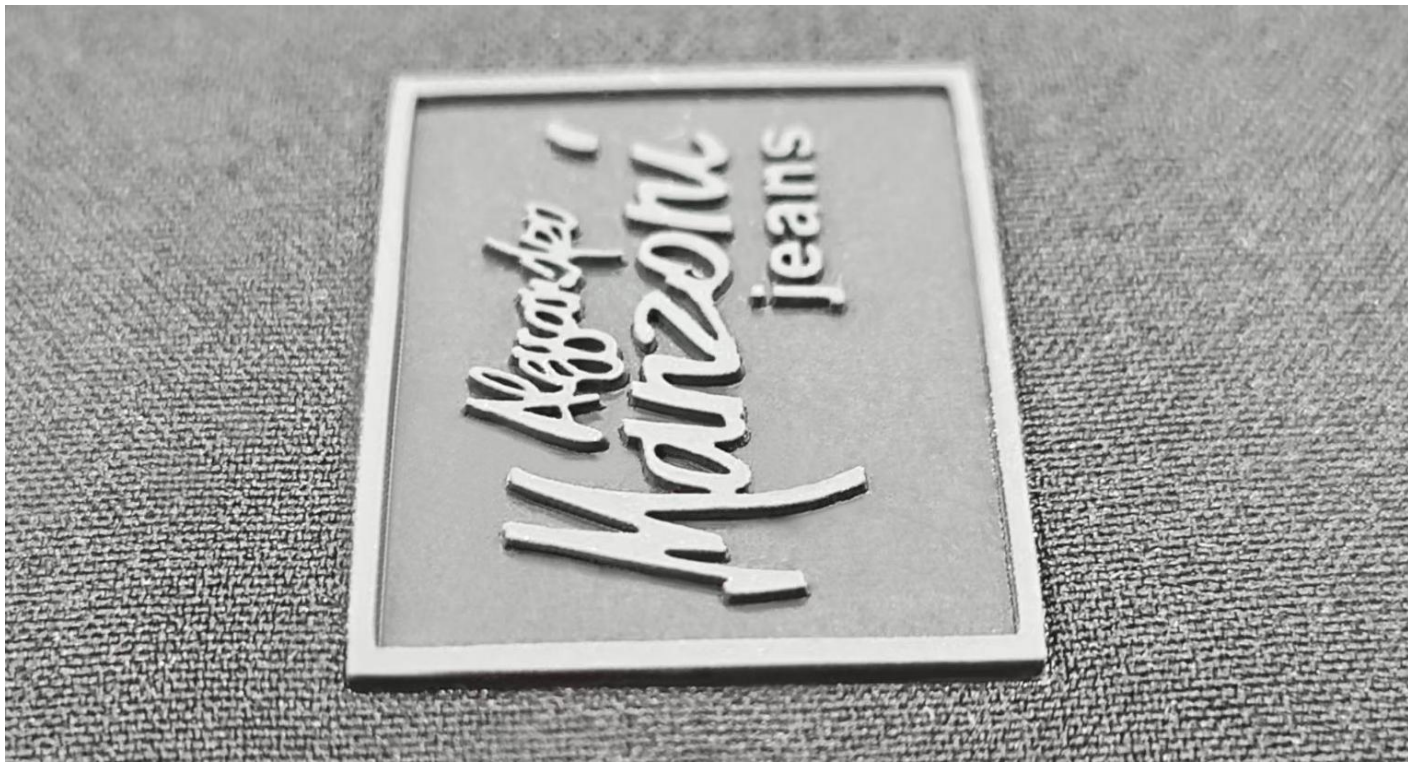
1. Fine appearance: the textured embossed mold process gives a strong three-dimensional surface, clear grain, accurate cutting, and even edges without burrs or adhesive overflow.
 2. Good flexibility: adapts to molds of complex shapes without damaging the mold or product during demolding.
 3. High-precision replication: accurately reproduces the mold's details such as texture and patterns with high precision.
 4. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
 5. Convenient processing: relatively simple operation, high efficiency, rapid mass production, and quick molding to design requirements.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



71. FY-HY-071

Technique: Multi-Color High-Frequency (Eco-Friendly Silicone Material)

1. Unique appearance: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, enhancing visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



72. FY-HY-072

Technique: Double-Layer 3D Silicone (Eco-Friendly Silicone Material)

1. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



73. FY-HY-073

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



74. FY-HY-074

Technique: Raised-Dot / Random-Dot Textured Molded Silicone (Eco-Friendly Silicone Material)

1. Good replication: accurately reproduces raised-dot and random-dot textures with clear details; texture size, shape and distribution can be customized on demand.

2. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



75. FY-HY-075

Technique: Multi-Color Dot-Gradient Silicone (Eco-Friendly Silicone Material)

1. Rich and unique colors: blends multiple colors with fine dot and gradient transitions, showing rainbow-like brilliance or soft dreamy colors, suitable for artistic and trendy designs.
 2. Good physical properties: silicone's typical traits - soft, comfortable, elastic, abrasion-resistant, aging-resistant, water- and moisture-resistant - meeting different product requirements.
 3. Highly customizable: color combinations, gradient styles, and dot size and density can be customized for personalized designs.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



76. FY-HY-076

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

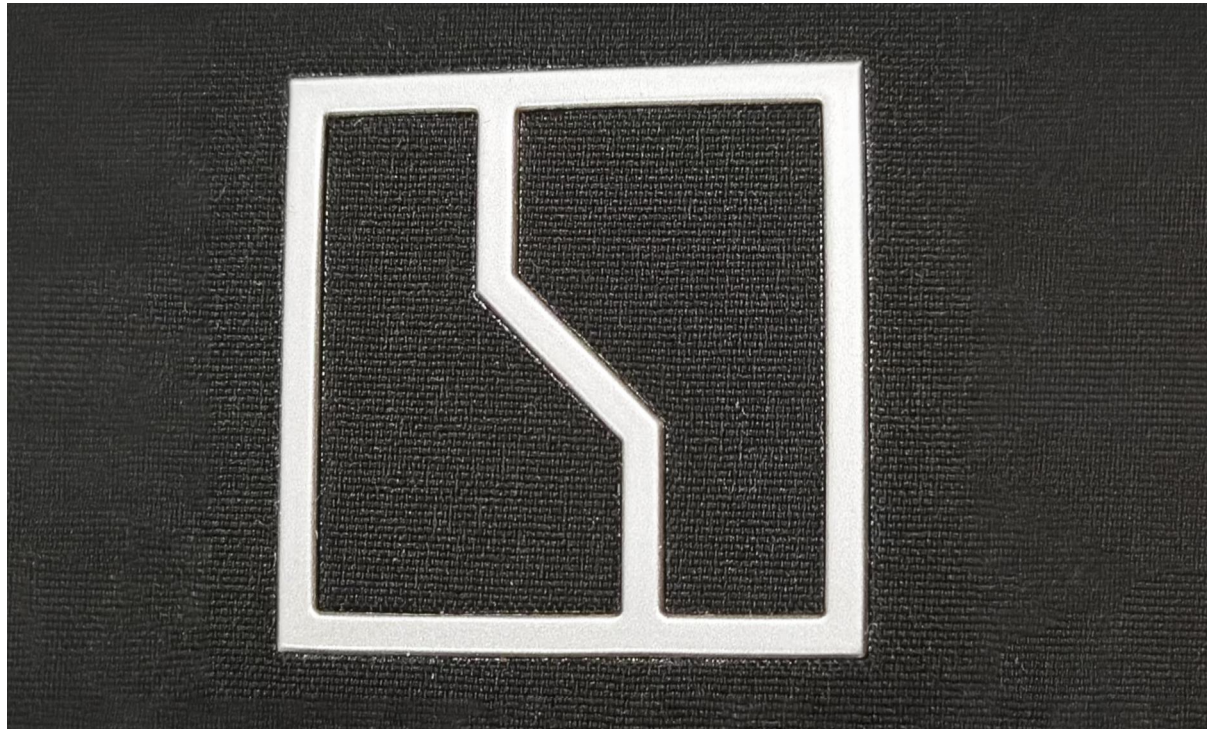
1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



77. FY-HY-077

Technique: Glossy Single-Color High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: the glossy material gives the surface a bright luster with a pure single color, a simple and elegant visual effect; different single colors can be customized on demand.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, enhancing visual layering and dimensionality.
 3. Efficient and precise: fast heating, high efficiency, completing the effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



78. FY-HY-078

Technique: Metallic Gunmetal TPU High-Frequency (Eco-Friendly TPU Material)

1. Unique appearance: resembles gun-metal with a dark gray metallic luster, giving a low-key, luxurious, steady feel.
 2. 3D effect: high-frequency (RF) embossing or molding forms various three-dimensional patterns, grain or shapes, combining with the gunmetal look to enhance visual layering and dimensionality.
 3. Efficient and precise: the high-frequency (RF) process heats fast with high efficiency, completing the gunmetal effect quickly; precise mold design and control achieve high-precision pattern transfer and shaping for consistent quality.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



79. FY-HY-079

Technique: Positioned Label Embossing (Eco-Friendly Silicone Material)

1. 3D effect: a specific molding process creates raised, textured shapes and patterns with more visual layering.
 2. Strong anti-counterfeiting: the embossing requires custom molds and is hard to copy, serving as an anti-counterfeiting measure.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



80. FY-HY-080

Technique: Glossy Curved-Surface Thick-Plate Silicone (Eco-Friendly Silicone Material)

1. Outstanding visual effect: the glossy curved surface makes the product smoother and brighter with strong light reflection and unique light-and-shadow effects from different angles; the thick-plate design further upgrades layering and luxury, attracting consumers' attention.
 2. Strong 3D effect: glitter powder has thickness and granularity; combined with glossy silicone, it gives a raised, textured three-dimensional effect and enriches visual layers.
 3. Good durability: glossy silicone has good elasticity, flexibility and abrasion resistance, plus good weather and chemical resistance, extending service life.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



81. FY-HY-081

Technique: 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



82. FY-HY-082

Technique: Gold-Powder Cracked Multi-Color Silicone Thick-Plate Label (Eco-Friendly Silicone Material)

1. Rich colors and 3D effect: multi-color 3D silicone shows vivid colors and, through a special process, forms three-dimensional shapes with strong visual impact; the unique cracked texture adds a vintage style, making products more eye-catching; multi-color overprinting gives high precision and layering.
 2. Metallic accent: gold powder adds a noble, gorgeous metallic luster that complements the multi-color 3D silicone, elevating the overall texture and grade.
 3. High customization: multi-color 3D silicone and gold powder can be combined in various ways to create one-of-a-kind products.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



83. FY-HY-083

Technique: Silver Pearlescent Silicone (Eco-Friendly Silicone Material)

1. Material properties: silver as the main color; a special process gives the surface a high-gloss mirror effect that reflects brilliant luster under light, conveying a futuristic, tech-savvy feel. The three-dimensional visual impact is strong, and the silicone base stays highly elastic and flexible with a fine, skin-friendly touch.

2. Core advantages: abrasion-resistant and aging-resistant, resistant to fading and deformation, keeping its silver luster over long-term use; good water and dust resistance and easy to clean; eco-friendly, non-toxic, and compliant with safety standards.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
- Washing: 10+ washes, water temperature up to 60°C.
- Disadvantage: not suitable for waterproof fabrics.



84. FY-HY-084

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



85. FY-HY-085

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



86. FY-HY-086

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



87. FY-HY-087

Technique: Flocking (Eco-Friendly Silicone & Flocking Material)

1. Strong 3D effect: flocking achieves multi-color combinations for vivid patterns, giving stronger layering and dimensionality.

2. Soft touch: flocking's softness combined with molded silicone's elasticity gives a comfortable, fine texture.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



88. FY-HY-088

Technique: 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



89. FY-HY-089

Technique: Special-Texture Fabric (Eco-Friendly Silicone Material)

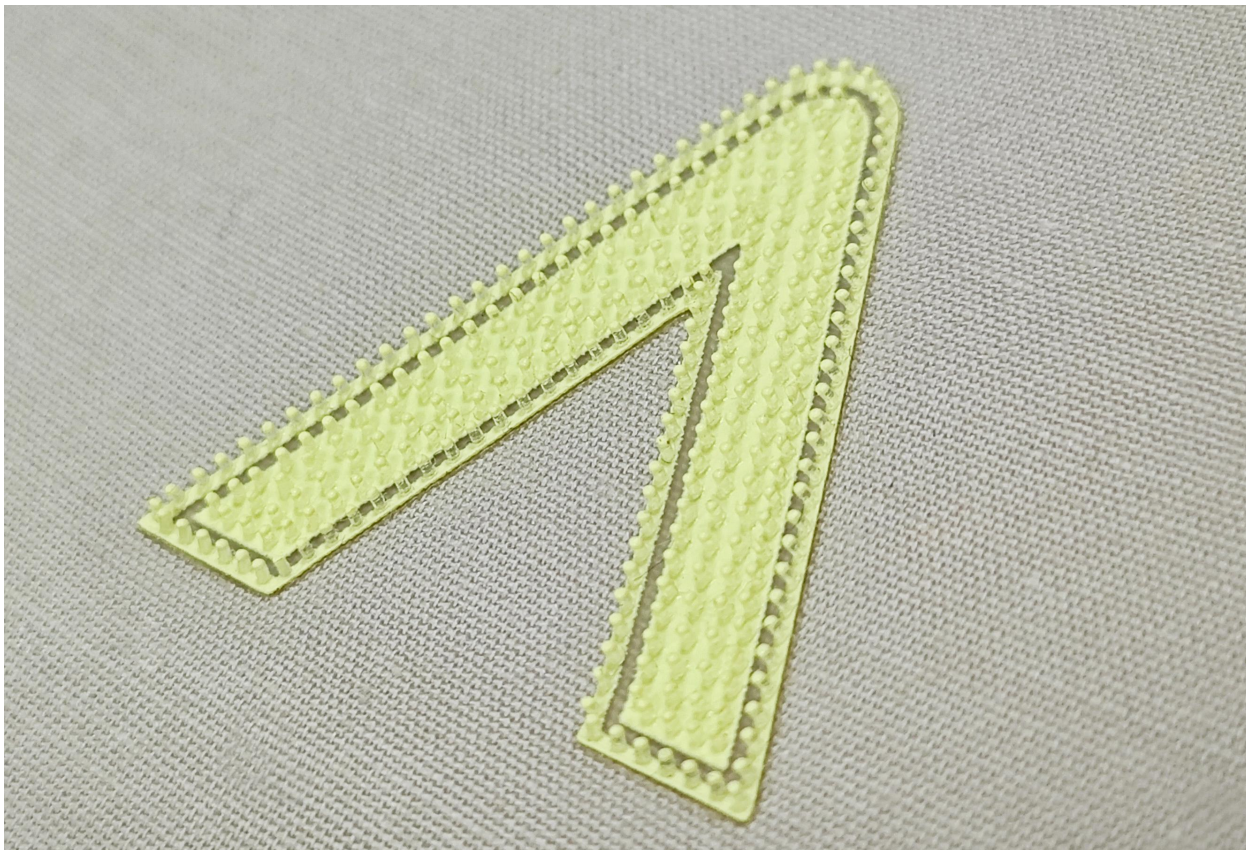
1. Rich effects: special-texture fabric has unique grain (fine lines, vertical lines, etc.); screen-printed silicone, with different printing methods and colors, builds gradient and iridescent effects on top of the fabric texture, adding layering and artistry.

2. High customization: fabrics with different textures and silicone with various colors and properties can be selected as needed.

- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).

- Washing: 10+ washes, water temperature up to 60°C.

- Disadvantage: not suitable for waterproof fabrics.



90. FY-HY-090

Technique: Screen-Printed "Toothbrush" Silicone (Eco-Friendly Silicone Material)

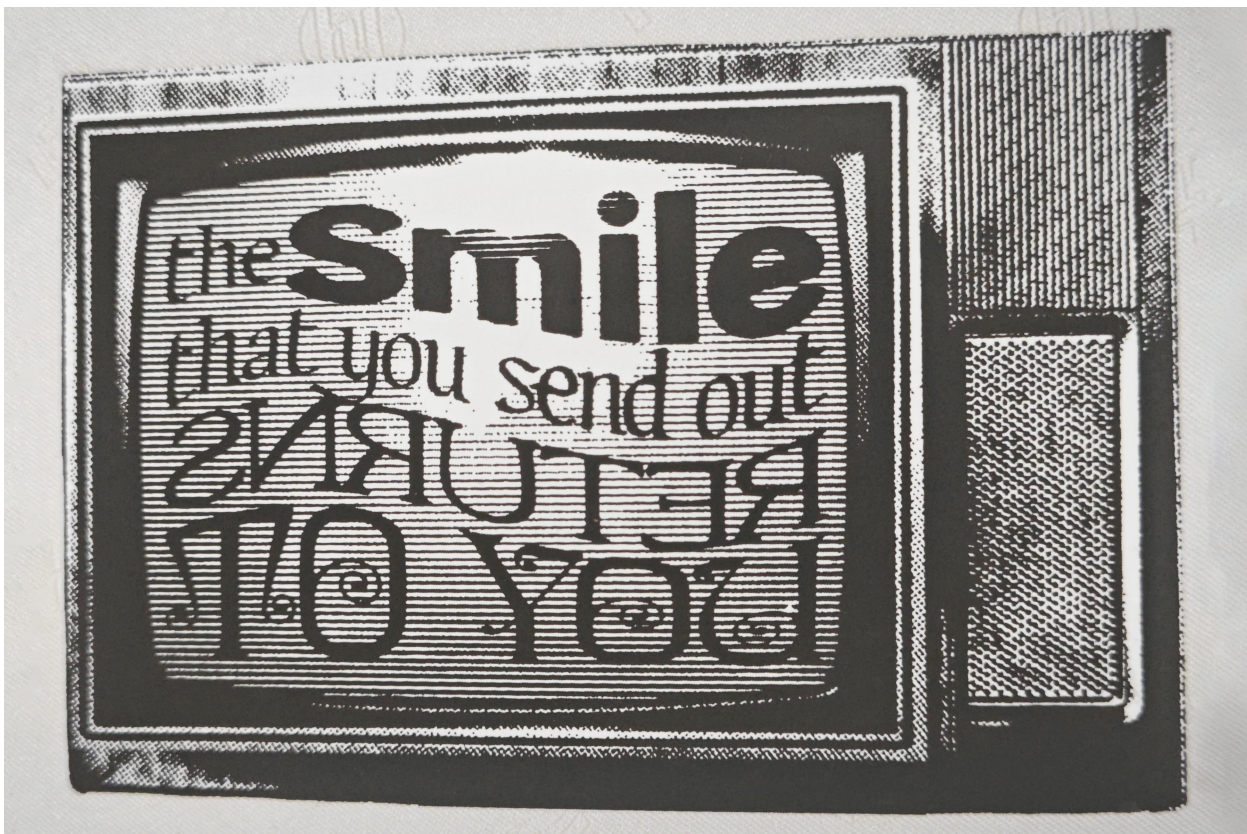
1. Toothbrush effect: strong three-dimensional look and soft texture - it has silicone's softness and a comfortable touch.
 2. Rich colors: a wide range of colors can be mixed to meet diverse design needs, giving it a more attractive, eye-catching appearance.
 3. Functional: fashionable and casual; abrasion-resistant, washable, non-toxic and odorless, meeting relevant safety standards and harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



91. FY-HY-091

Technique: Multi-Color 3D Silicone (Eco-Friendly Silicone Material)

1. Rich colors: various colors can be mixed on demand for brilliant, colorful visual effects.
 2. 3D effect: a specific molding process creates raised, three-dimensional shapes and patterns.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



92. FY-HY-092

Technique: Color-Block Flat Silicone Label (Eco-Friendly Silicone Material)

1. Rich colors: two or more strongly contrasting colors combine for a striking visual effect, adding fashion and personality; various colors can be mixed on demand for brilliant, colorful effects.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



93. FY-HY-093

Technique: Silicone Fabric-Patch Label (Eco-Friendly Silicone Material)

1. 3D effect: the three-dimensional silicone makes patterns raised, adding layering and dimensionality to the fabric surface.
 2. Excellent performance: the pattern does not crack after repeated stretching, with good tensile and deformation resistance, abrasion resistance, water resistance and temperature resistance, keeping printed patterns durable; non-toxic, harmless, eco-friendly and safe.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



94. FY-HY-094

Technique: Heat-Sublimation Transfer Label (Eco-Friendly Silicone & Sublimation Fabric Material)

1. Rich, lifelike colors: sublimation fabric shows rich, vivid, lifelike colors and fine patterns through heat-sublimation transfer.
 2. Safe and eco-friendly: made with food-grade or eco-grade materials, non-toxic and odorless, harmless to people and the environment.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



95. FY-HY-095

Technique: Luminous (Glow-in-the-Dark) Silicone Label (Eco-Friendly Silicone Material)

1. Rich effects: long-lasting glow and safety attributes with flexible processing; the luminous label reflects light at night, improving the wearer's safety for outdoor work and sports.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



96. FY-HY-096

Technique: Chameleon Silicone Label (Eco-Friendly Silicone Material)

1. Rich effects: dynamic color-shift with strong visual impact and interactive color-change triggered by multiple scenarios, achieving brilliant, colorful effects.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



97. FY-HY-097

Technique: Thermochromic Silicone Label (Eco-Friendly Silicone Material)

1. Rich effects: dynamic color-shift with strong visual impact and interactive color-change triggered by multiple scenarios, achieving brilliant, colorful effects; different temperatures produce different color changes, and the color returns when the temperature recovers, so it can be reused.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



98. FY-HY-098

Technique: Chameleon Silicone Label (Eco-Friendly Silicone Material)

1. Rich effects: dynamic color-shift with strong visual impact and interactive color-change triggered by multiple scenarios, achieving brilliant, colorful effects.
 2. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 3. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 4. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



99. FY-HY-099

Technique: Starry-Gradient + Embroidered Label (Eco-Friendly Silicone Material)

1. Rich colors: the starry-sky dynamic gradient shows a starry twinkle under light; embroidered raised patterns suit high-end brand logos, adding fashion and personality.
 2. Unique texture: the starry material has its own frosted grain with a dynamic starry twinkle, making it stand out and adding artistic value and fashion sense.
 3. Safe and eco-friendly: made with food-grade or eco-grade silicone, non-toxic and odorless, harmless to people and the environment.
 4. Soft and comfortable: silicone is elastic and soft with a comfortable touch, unlikely to harm contacted objects or skin.
 5. Good durability: high abrasion resistance, tear resistance and aging resistance, keeping good performance and appearance over long-term use.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



100. FY-HY-100

Technique: Sublimation Texture + Silicone Label (Eco-Friendly Silicone & Fabric Material)

1. Rich colors and 3D effect: sublimation fabric shows rich, vivid, lifelike colors and fine patterns through heat-sublimation transfer.
 2. Good touch: silicone is soft; combined with fabric, it keeps the fabric's softness while giving a unique three-dimensional texture to the touch.
 3. Good durability: screen-printed silicone adheres well to fabric; after proper treatment it withstands repeated washing and daily friction without fading or peeling, keeping the decoration lasting.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.



101. FY-HY-101

Technique: Molded Silicone (Eco-Friendly Silicone Material)

1. Good flexibility: adapts to molds of complex shapes without damaging the mold or product during demolding.
 2. High-precision replication: accurately reproduces the mold's details such as texture and patterns with high precision.
 3. Chemical stability: aging-resistant, acid/alkali-resistant, not easily deformed, maintaining stable performance in various environments.
- Suitable for knitted fabrics: suitable for knitted fabrics (used on T-shirts, sportswear, hats, gloves and other garments, adding decorative effect and a fashionable look).
 - Washing: 10+ washes, water temperature up to 60°C.
 - Disadvantage: not suitable for waterproof fabrics.