

SIZE LIMITS

Area - FlexStyle® Holographic can range from a minimum of 1" x 1" to a maximum of 3.75" x 3.75".

Thickness - 2 mm.

TEXT

Minimum: 0.4mm wide.

Maximum 2mm wide.

COLORS

Product accepts CMYK colors. RGB and PMS colors may be accepted but color matching is not guaranteed. Neon, glitter and reflective colors are not available. Color matching in effect area not guaranteed.



Non-Metallic

BACKING

Low Melt - This backing is more commonly used on wearables and applied with a heat press.

Pressure Sensitive - This sticker backing is commonly used on hard goods.

LIMITATIONS

Heat Seal: Since the product is applied with heat, it is not recommended for use on materials that may be heat sensitive (ex. some nylons, silk, some plastics, leather, wool, fleece, etc.).

Pressure-Sensitive: The use of these emblems on material surfaces that may contain an oil finish, such as silicon, Teflon™, rough fabrics, or any kind of outdoor goods is not recommended.

ELECTRONIC PROOF

A digital sample via email is available in 48 hours. Edits are allowed.

PRODUCTION TIME

Once the digital sample is approved, the mold is made in two days.

Samples will take four days plus shipping.

Production time: 10 days up to 500 pieces; additional day for each 500 pieces.

MAIN COMPOSITION

FlexStyle® Holographic must be one piece. Separated text or elements not allowed.

TEXTURES

Textures will be assigned by our trained designers.

FLIPPING FEATURES

It flips from one element or color to another.

Texture on effect area: Horizontal lines.

SCROLLING FEATURES

The only element available for this effect is Text. Text will scroll up and down in the background.

Texture on effect area: Horizontal lines.

Font type allowed: Gotham Regular or Gotham Bold.

Font size: 7pts.

Text color: Solid colors, gradients not allowed.

Effect area background: White.

FLOATING FEATURES

Patterns will "float" all over the background giving a smooth 3D effect.

Texture on effect area: Dots.

Available Patterns:



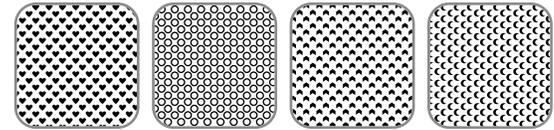
Dot

Wave

Cross

Triangle

Star



Heart

Circle

Arrow

Moon

Patterns color: Solid color, gradients not allowed.

WASHING INFORMATION

FlexStyle® emblems will withstand at least 52 domestic washing machine cycles at 104° F max.

SHELF LIFE

1-year shelf life before applying (room temperature controlled environment).

APPLICATION INSTRUCTIONS

APPLICATION VIDEOS AVAILABLE AT

www.youtube.com/worldemblem

PRESSURE-SENSITIVE

Make sure the application area is thoroughly cleaned. We recommend the use of rubbing alcohol. Remove paper backing and press firmly in the desired location. Remove clear top carrier.

LOW MELT BACKING WITH A TOP HEAT PRESS

1. Set the press at 300-320° F with 40-50 lbs. of pressure.
2. Place the patch on desired location (thermal application tape is optional).
3. Place FlexStyle® pad on bottom platen.
4. Flip the garment and place on bottom platen so the patch is now facing down.
5. Activate the heat press for 10-12 seconds.

LOW MELT BACKING WITH A TOP HEAT PRESS: GARMENTS AND HATS

1. Set the press at 360-365° F for top heat with 40-60 lbs. of pressure.

2. Place the garment on the heat press with the FlexStyle® silicon pad on top and press for 20 seconds to preheat the garment.
3. Place the FlexStyle® on the garment in the desired location. Place the FlexStyle® silicone pad over the design.
4. Press for 20 seconds.
5. Remove the shirt from the heat press and remove the clear cover once cooled.

LOW MELT BACKING WITH A BOTTOM HEAT PRESS: GARMENTS & HATS

1. Set the press at 280-300° F for bottom heat with 40-60 lbs. of pressure.
2. Place the patch on the garment in the desired location. Place the FlexStyle silicone pad over the design.
3. Press for 10-12 seconds.

DISCLAIMER

World Emblem recommends testing the best combination of heat seal parameters before application. World Emblem is not liable for any damages to garments during the application process.

