

EMBLEM SIZE LIMITS

Area - FlexStyle® Flat emblems can range from 0.5" x 0.5" to 5.75" x 5.75"; they cannot be any smaller or any larger.

Thickness - Varies depending on the complexity of the design from 2 mm.

COLOR

Product accepts CMYK colors. A standard chart of colors is available. RGB and PMS colors may be accepted but color matching is not guaranteed. Neon, glitter and reflective colors are not available.

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

Low Melt: 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

Upon approval, the mold is made in 1 day.

Samples time: 2 days plus shipping.

Production time: 5 days plus shipping (additional day per 500 pieces).

MINIMUM SIZE TEXTS



MEDIA/COLORS



Metallic



Non-Metallic



Clear

TEXTURES

Textures are predicated by each individual design and are typically shown on the background only. When a FlexStyle® Domed has an area bigger than 50%, it becomes automatically FlexStyle® Flat.

VISUAL COMPARISON BETWEEN FLEXSTYLE® FLAT & DOMED



FlexStyle® Flat



FlexStyle® Domed

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).

SET-UP CHARGES

One-time mold charge and artwork fee.

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: GARMENTS AND HATS

1. Set the press at 350-360° 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 12-15 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.
4. The FlexStyle® silicon pad protects the garment from scorching as well as to maintain the texturizing in the design.

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.

