

E-ZEE HEAT SEAL

Art.No. 035HI Iron-on

Article Description	Adhesive film for emblems, appliqués or similar	
Composition	100% copolyamid + silicone release paper	
Weight in g per m ² (± 9%)	100g	
Make Up Available	Roll:	20cm x 50m 50cm x 50m
Main areas of application	Used to permanently bond emblems, appliqués, patches or logos onto garments or other fabrics.	

Features

- Heat seal will cover stitching on the reverse of an embroidery, so improves wearer's comfort.
- Heat Seal iron-on will bond embroidery even onto heat sensitive fabrics.
- The adhesive force of Heat Seal will be re-activated each time it is ironed.
- Heat Seal iron-on has a very low working temperature and therefore is easily applied by iron.

Please note that the adhesive foil and the release paper only adhere to each other by means of a vacuum. Unrolling, cutting and folding can cause the foil to slightly loosen from the paper.

Application recommendations

Heat seal adheres to most fabrics but fabrics made from or containing cotton will have the best results. Due to the extremely large range of fabrics and finishing, it is essential to run tests concerning operating temperatures and adhesive quality prior to production. Fabrics with special finishing or coating should be ironed once before application of Heat Seal.

Heat Seal achieves its full adhesive force after **48 hours**.

Application suitable by iron or heat press. If fabric is suitable for heat-press, selection of this method is recommended.

Optimal processing:

1. To seal badges or emblems: Place reverse of embroidery on Heat Seal and bond lightly with pre-heated iron or heat press, using a cloth over the embroidery face, to protect the fabric and avoid surplus adhesive on heat press or iron.

	Heat press	Iron
Temperature	140°C	2 points, without steam
Pressure	0-1 bar	low
Duration	approx. 5 sec.	approx. 5 sec. on both sides

2. For appliqués onto garments or fabric:

	Heat press	Iron
Temperature	140°C	2 points, without steam
Pressure	3 - 4 bar	as strong as possible
Duration	approx. 15 sec.	approx. 10 sec. on top, min. 20 sec. on reverse

Recommendations for care



Heat Seal can be ironed at higher temperatures, dependent upon base materials.

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