



- **MadeirAS 'B' Film 100 micron** is a heat sensitive film, suitable for badge production without needing any other fabric.
- Use two layers and place the rough sides together to prevent slippage. Hoop the layers as you would normal fabric, no backing required.
- **Digitising** - the fully stitched background has to be digitised approximately 50% larger than the satin stitched border. This is required to prevent splitting of the background and border during the embroidery process.
- Place the hoop onto the machine and stitch the design outline to secure the layers of film. Within the outline, create a grid support of running stitches to stabilise and add structure.
- Use a fill stitch to create a solid background. Embroider the motif, characters or text of your badge.
- Embroider a 2.5 - 3mm edging around the outline in satin stitch. Stitches should be as close together as possible to perforate the film so the badge can easily be removed.
- Once complete, remove from the hoop and carefully tear away the 'B' film. Any residue can be removed with an iron or heat press at 120°C - 140°C.



### Learn more:

**Punch Book** - Digitising for Embroidery design by Bonnie Nielsen

For more information go to [www.madeira.co.uk](http://www.madeira.co.uk)

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2021

