**INSTRUCTIONS EMBROIDERED INFLATABLES**

**Download the PES files provided. This format is readable through the software PE DESIGN 10 or directly by the machine.**

The files are named to remind you of the substrate and steps of sewing. Example:

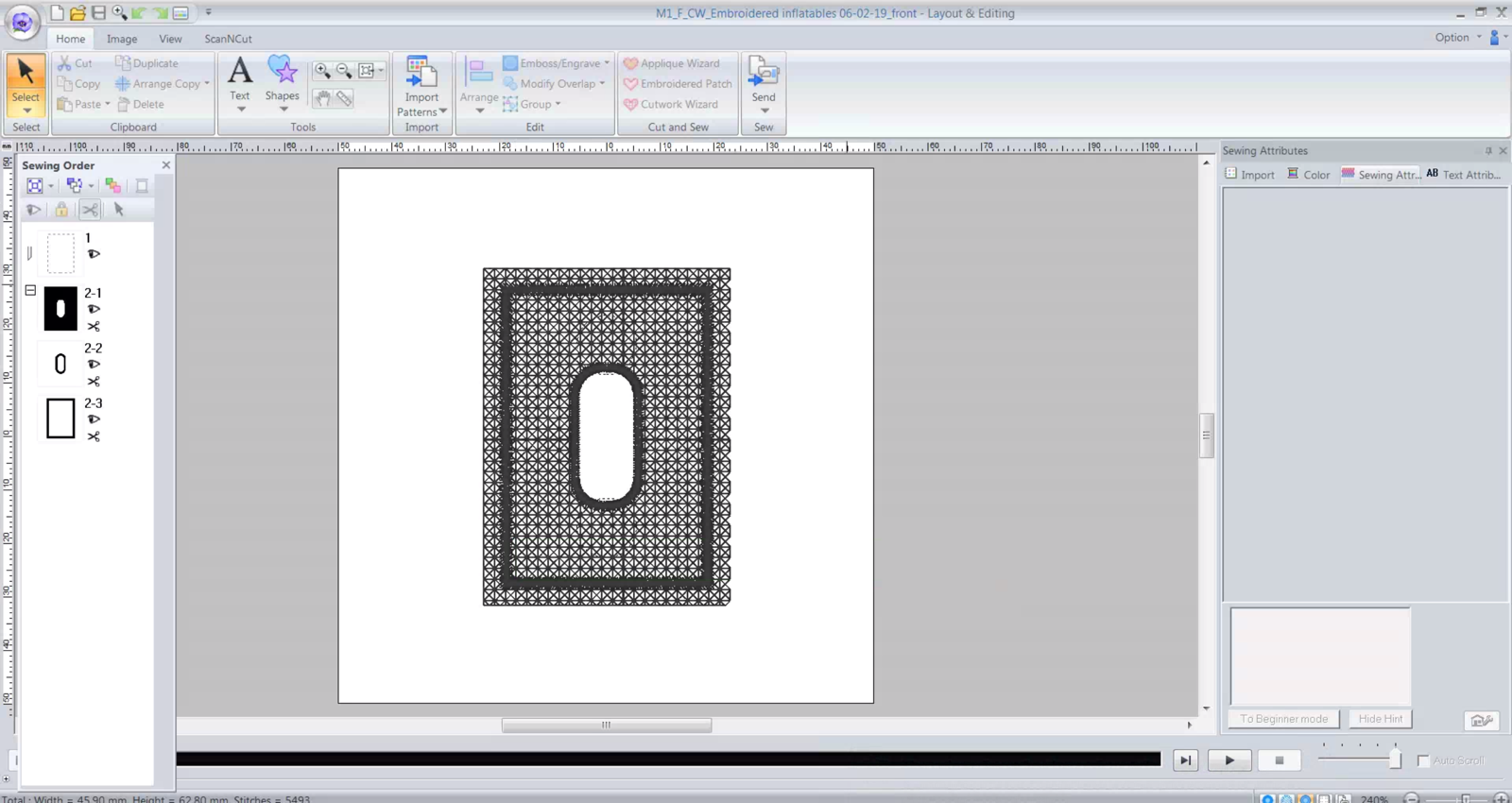
|  |  |  |  |
| --- | --- | --- | --- |
| M1\_F\_CW\_Embroidered Inflatables 06-02-19\_front | | | |
|  |  |  |  |
| *Name of sample* | *Substrate (F: fabric; SB: soluble film)* | *Needle work (CW: cutwork needle; R: regular)* | *Number of parts (Blank indicates single embroidery; Front or back are used for samples with 2 sides)* |

**Warning:** for CW samples,the machine needs to be set to **cutwork needle mode on and the 4 cutwork needles need to be installed.** If the machine refuses to read file, check settings.

**MODE 1: FRONT**

M1\_F\_CW\_Embroidered Inflatables 06-02-19\_front

*Sewing (****on fabric****)*

****

1. (Tip!) Remove thread from needles to force machine to stop after cutting!

2. Machine will cut the fabric

3. Add a piece of Solvy film over the cutout

4. Rethread the needle and continue sewing

*Preparing for casting*

5. Detach the excess film from the embroidery

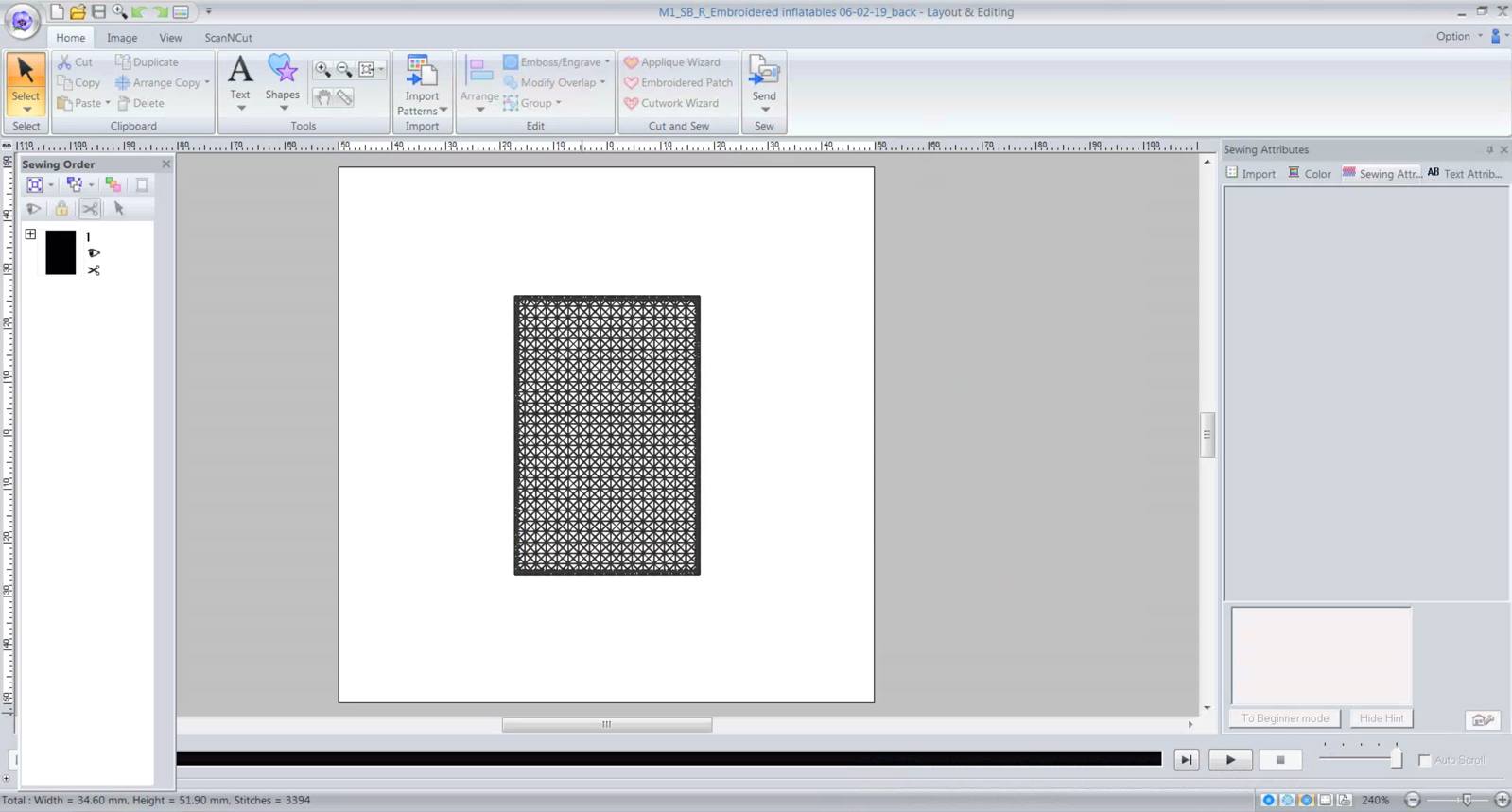
6. Carefully dissolve the film from the lace area around the inflatable cutout with water (start on the edges)

7. Leave it to dry

**MODE 1: BACK**

M1\_SB\_R\_Embroidered inflatables 06-02-19\_back

*Sewing (****On Solvy film****)*

**

1. Sew on Solvy film

*Preparing for casting*

2. Detach the excess film from the embroidery

3. Dissolve the film completely

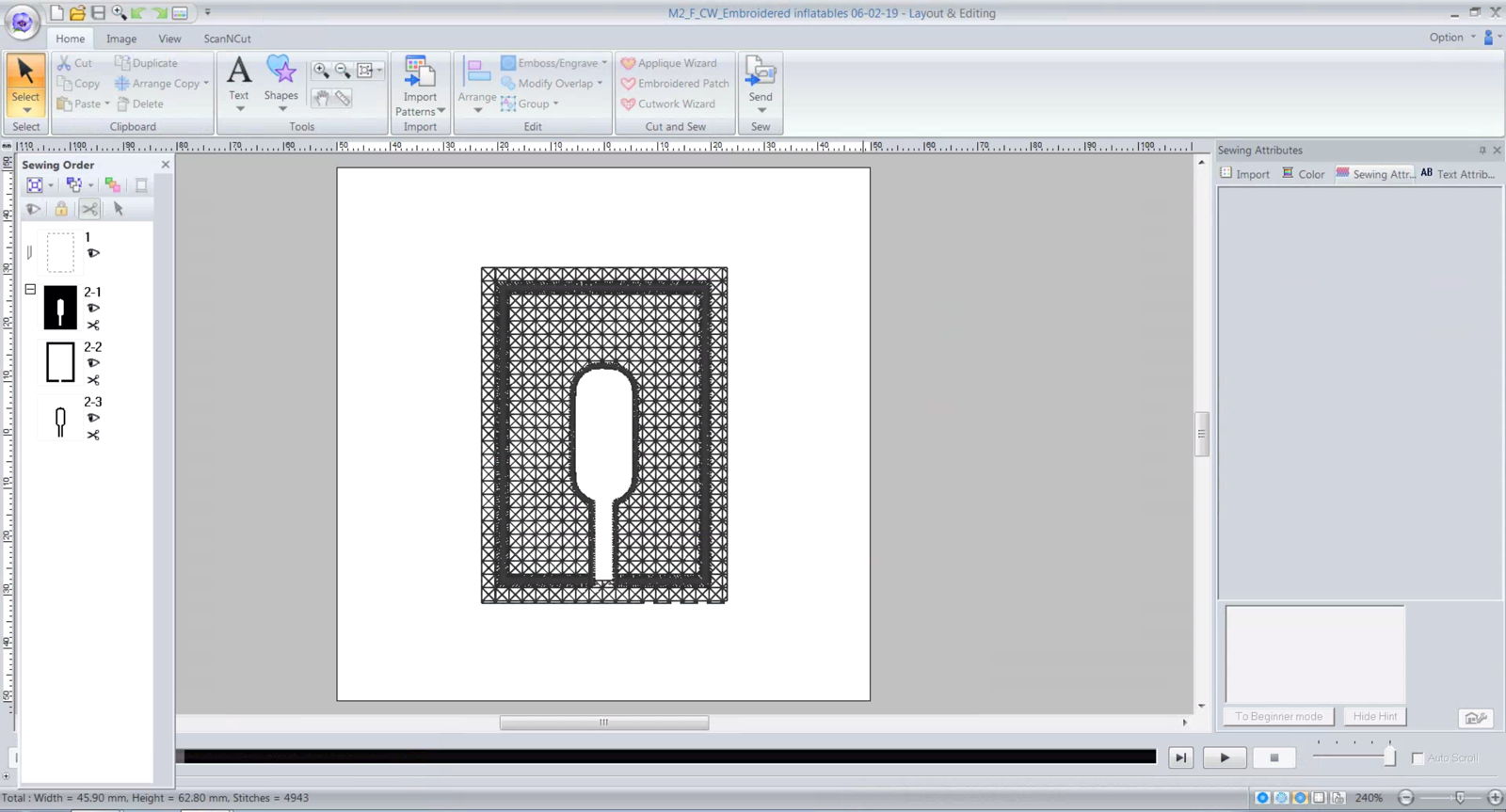
4. Leave it to dry

*Casting (!):* Include a layer of Solvy film between the two layers of embroidery. The film should be 3mm smaller in every edge - except for the opening point.

**MODE 2**

M2\_F\_CW\_Embroidered inflatables 06-02-19

*Sewing (****On fabric****)*



1. (Tip!) Remove thread from needles to force machine to stop after cutting!

2. Machine will cut the fabric

3. Add a piece of Solvy film over the cutout

4. Rethread the needle and continue sewing

*Preparing for casting*

5. Detach the excess film from the embroidery

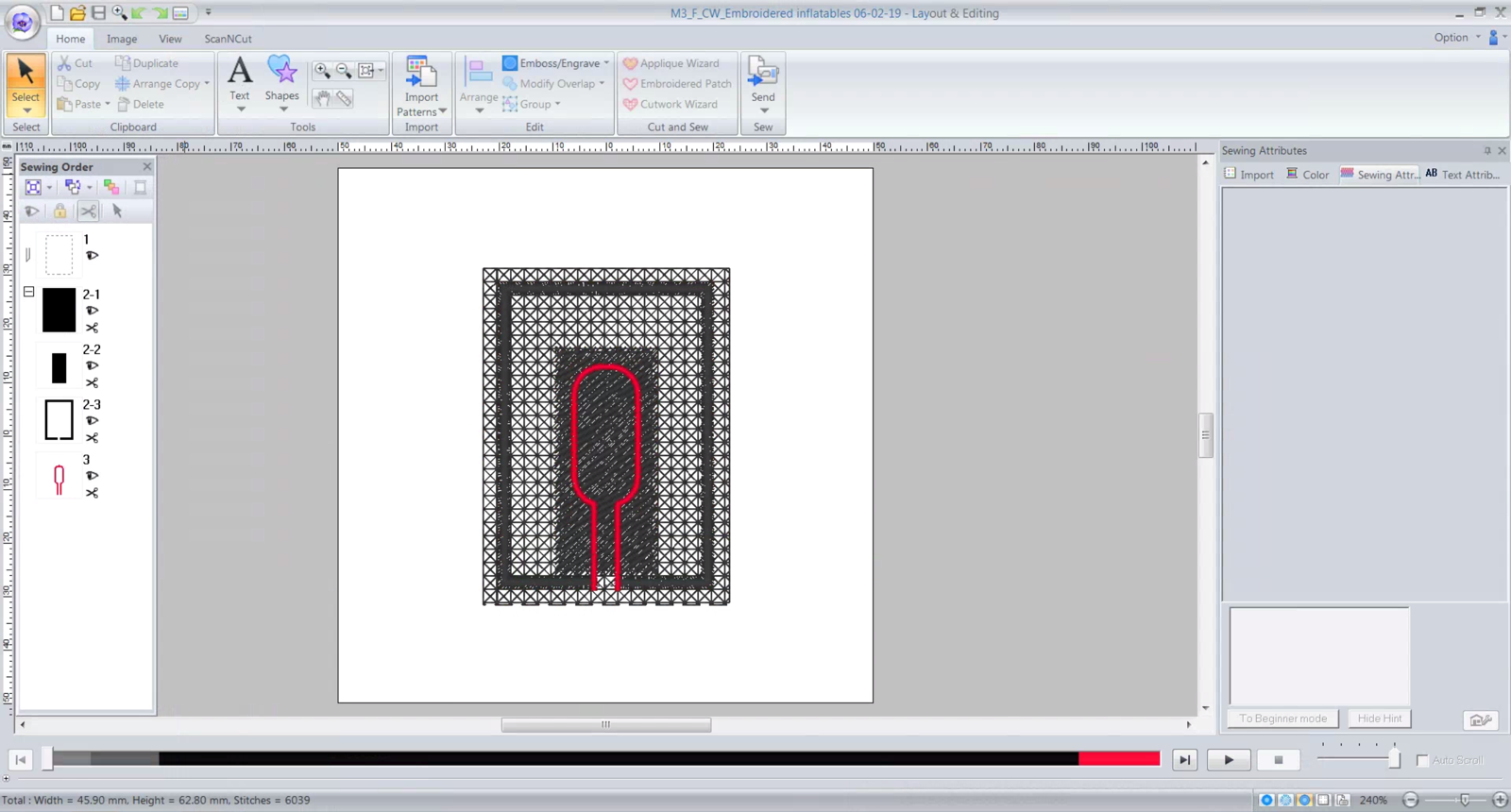
6. Carefully dissolve the film from the lace area around the inflatable cutout with water (start on the edges)

7. Leave it to dry

**MODE 3**

M3\_F\_CW\_Embroidered inflatables 06-02-19

*Sewing process* ***(on fabric)***

**

1. (Tip!) Remove thread from needles to force machine to stop after cutting!

2. Machine will cut the fabric

3. Add a piece of Solvy film over the cutout

4. Rethread the needle and continue sewing (leave the one designated for the red color in the design out)

***< Interrupt the embroidery process >***

5. Detach the excess film from the embroidery

6. Without removing the sample from the embroidery frame, dissolve the film from the lace area around the inflatable cutout with water

7. Leave it to dry

8. Once dry, place the embroidery frame back in the machine

9. Add a piece of Solvy film over the embroidery

10. (Rethread the needle and) finish sewing

11. Detach the excess film from the embroidery