

# High Tech Textiles Project

## Wash time fun!

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In the second of our 'High Tech Textiles' series learn how to create your own laminated fabric from any material using a high tech clear coating called lamifix. Use it to make your favourite fabric into a wipe clean one and make this handy make-up and wash bag.

## Materials

- 50cm main fabric (or 2 fat quarters), cotton print, Tammie Blue (spotty fabric) by Tilda fabrics
- 1 fat quarter of cotton print, Molly Blue by Tilda fabrics
- 50cm lining fabric, plain cotton Bahama Blue
- 2.25m Lamifix (45cm wide)
- 2.5m of 2.5cm wide bias binding in a contrast colour to the main fabric
- 1 metre of drawstring cord
- 1 cord lock
- 28cm zip in a matching or contrast colour to the main fabric
- 2 small poppers
- Sewing threads to match or contrast with binding and fabric

## To Sew

### Drawstring bag:

**1** Apply Lamifix to all fabric pieces (it's a good idea to do a test piece first). Lay the Lamifix with the shiny side upwards on the right side of the fabric. Cover with a dry cloth. Iron lightly with a hot iron to temporarily hold the Lamifix. Cut away any

## Good To Know

- *Lamifix is an iron-on transparent film available with a gloss or matt finish. It can be applied to most fabrics and creates a fabric similar to oil cloth. Remember the finished fabric will feel quite stiff and crisp so test a piece first. It can be wiped clean but shouldn't be washed or immersed in water. It can be re-ironed at any time.*
- *If you are sewing directly onto the Lamifix side of the fabric using a walking foot or a Teflon foot will help fabrics run smoothly through the machine. Remember that puncture marks from needles and pins will show so avoid undoing stitching and keep pins inside seam allowances.*
- *Use 1cm seam allowance throughout unless otherwise stated.*
- *Finished drawstring bag size 39cm x 34cm, finished make-up bag size 22cm x 15cm x 4.5cm.*

excess Lamifix around the fabric edges before continuing. Cover again with the dry cloth and press firmly for about 8 seconds. Allow the fabric to cool before touching as it gets very hot. The Lamifix can be re-ironed at any time.



Clip corner

**To Cut** – See pattern sheet for pattern pieces

### Main fabric:

- Cut 2 drawstring bag front/back
- Cut 2 make-up bag front/back
- Cut 1 make-up bag side panel

### Lining fabric:

- Cut 2 drawstring bag front/back
- Cut 2 make-up bag front/back
- Cut 1 make-up bag side panel

### Lamifix:

- Cut 2 drawstring bag front/back
- Cut 2 make-up bag front/back
- Cut 1 make-up bag side panel

**2** Place the right sides of the back and front fabrics together. Stitch side and base seams of outer fabric using 1cm seam allowance. Trim the seams and corner to reduce bulk. Repeat this process for the lining pieces.

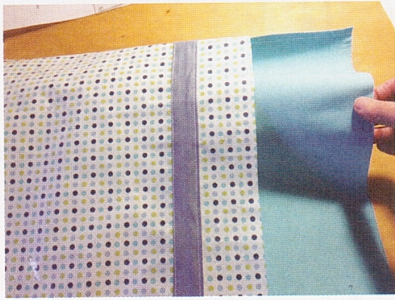
**3** Turn the outer fabric to the right side carefully creasing the fabric as little as possible. Push the corners out to a sharp point.



Attach casing

**4** Use binding to create a casing for the cord. Stitch the top and bottom edge of the binding in to place on the outer bag fabric using the guideline on the pattern. Stop the ends of the binding from fraying by turning them under before stitching the binding down.





Insert lining

**5** With the wrong sides of the fabric facing each other slide the lining inside the outer fabric and line up the top edges. You may need to trim the lining top edge slightly to allow for the top edges to sit comfortably. Stitch 0.5cm from the edge of both fabrics to hold them in place when doing the next stage.



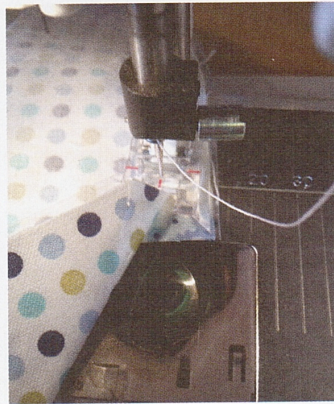
Attach binding

**6** Wrap the binding around the top edge making sure it is evenly placed. Pins can be used as you are not pinning directly onto the Lamifix. Don't forget to fold the end of the binding to ensure no raw edges can be seen. Top stitch around the binding making sure you have caught both sides.

**7** Insert the cord into the drawstring casing. Attach it to a cord lock and tie a knot in the cords making a tassel out of the loose ends.

Make-up bag:

**1** Apply Lamifix to all fabric pieces as before.



Turn corner 2

**2** Attach the side panel along the side and base seams of the front of the bag placing right sides facing each other. To get a sharp corner stitch down to the base edge stopping 1cm from the bottom. Place your needle in the fabric and lift your presser foot and do a small diagonal cut in the panel stopping just before you reach the needle. The cut will allow the fabric to stretch round the corner easier and the needle will act as a pivot giving you a sharp corner.

**3** Attach the back of the bag to the other side of the side panel. Repeat both stages for the lining fabrics.

**4** Turn the outer fabric to the right side carefully creasing the fabric as little as possible. Push the corners out to a sharp point.

**5** Follow stages 5 and 6 as explained above for the drawstring bag so that the lining and outer bag are joined and the top edge bound.

**6** Attach poppers to either side of the side panels. These open and close to create a smaller or wider bag opening as required.



Pin zip

**7** Place the zip so it extends evenly beyond the sides of the top edge of the bag. Stitch into place along the front and back of the bag stopping at the side seam for the panels.

NOTE: the zip acts as a feature of the bag and sits on the outside of the top edge rather than underneath it.



Attach zip tabs

**8** Use leftover fabric or binding to create tabs to cover each end of the zip.

Stockist Details

All fabrics & components – Coles Sewing Centre, [www.husqvarnastudio.co.uk](http://www.husqvarnastudio.co.uk) tel: 0115 9881550



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All About Me... I am a secondary school teacher now working as an education consultant running training for teachers and textiles workshops for adults and children. I am the author of several school textbooks and have also written articles for magazines. I am passionate about all areas of textiles and about triggering that interest in others. I am particularly keen to update the image of textiles and show people the amazing high tech fabrics and components that are now available. [www.julieboyd.co.uk](http://www.julieboyd.co.uk)

