

# Knowledge Base > Sewing and Embroidery Advice > Sewing Towels: Embroidery Placement and Framing

The information in this article applies to all Barudan embroidery machines.

Needle: #75/11-80/12 NP Backing: Water soluble topping, Tearaway optional

- Medium to heavy weight towels do not require backing.
- Lighter weight terry cloth like, terry kitchen towels, cotton tea towels and sport towels will require a layer of Tearaway backing.
- Water soluble topping is recommended on all napped or looped fabrics.

## PLACEMENT CHART

POSITION	ABOVE BAND	ABOVE HEM	
BATH	4" above band	5" above hem	
HAND	3" above band	4" above hem	
WASH	1 ½ " above band	2 ½ " above hem	
BATH SHEET	5" above band	ve band 6" above hem	
BEACH TOWEL		6" above hem	
FINGER TIP		3" above hem/fringe	
SPORT TOWEL		3" - 4" above hem	

## **SIZE CHART**

STYLE	BATH	HAND	WASH
Script Name	(2") 51mm	(1 ½ ") 37.7mm	(3/4 ") 19mm
Script Initials	(3") 76mm	(2") 51mm	(1") 25mm
Block Name	(2") 51mm	(1 ½ ″) 37.7mm	(3/4 ") 19mm
Block Initials	(3") 76mm	(2") 51mm	(1") 25mm

**3-Letter Mono** (4") 102mm (3") 76mm (1 ½ ") 37.7mm

### **HOW TO FRAME A TOWEL**

- STEP 1 Place frame onto framing device. Loosen the frame thumbscrew slightly.
- Place towel upside down over frame with the center mark over the middle of the frame. Make sure the band or hem is straight with bottom of framing board.
- STEP 3 If the towel is light to medium weight you may need to slip a piece of Tearaway under the fabric prior to inserting frame.
- STEP 4 Select a piece of water soluble topping large enough to cover entire design. Place this over frame center mark and push in frame insert.
- Make sure garment is straight before pressing frame insert into place. You may pull the garment from side to side in order to pull out excess puckered fabric inside the frame. Tighten thumbscrew. Woven fabric like towels must be taut.
- STEP 6 Lift the frame out of the framing device. Handle garment by the outer edges of the frame, so as not to loosen the fabric tension of the framed garment. You're ready to attach frame to the machine.
- When the garment has completed sewing. You may pull away the excess Tearaway backing and topping. Small amounts of residual topping will simply wash out after its first laundering.

#### **HELPFUL TIPS:**

Framing any large item upside down is recommended whenever possible. This way the bulk of the material will lay in front of the machine. This is especially true when embroidering towels.

If additional stability is needed use two pieces of Tearaway backing criss-crossed. The tearaway will give additional strength while sewing but can be pulled away one piece at a time when completed

If holes appear in the garment around the edges of the design check for:

- -Too high of a density for the size sewn?
- -Was the smallest frame size used?
- -Was the correct backing used?
- -Use a smaller size needle. (ie: If a 80/12NP was used try a 75/11NP instead.)