

## Stabilizing-at-a-Glance Computerized Machine Embroidery

*Always do a test.*

*This chart contains basic guidelines for your use in building recipes as you take into consideration all fabric, thread and stabilizer used. Make any Sulky® Stabilizer (except Ultra Solvy™) a “Sticky-type” by spraying it with Sulky KK 2000™ Temporary Spray Adhesive. Solvys can be spritzed with water to make them into a sticky type stabilizer. Always hoop fabric in its relaxed lie. Do not distort the weave or grain when hooping! ❖ Indicates in the hoop.*

*❖❖ Indicates under the hoop. Use a new needle in size indicated and considering thread used.*

<b>Fabric</b>	<b>Needle Size</b> (U) Universal (D) Denim (BJ) Ballpoint (S) Sharp (L) Leather (T) Topstitch	<b>Backing</b> or, one layer of Soft 'n Sheer Extra™	<b>Topping</b> (O) Original Solvy (0) Original Solvy
<b>Canvas/Denim 10 to 12 oz.</b>	16/100 (D) (U/S)	❖ 1 layer of Tear-Easy™ or Stiffy™	N/A
<b>Chambray Cotton Shirting</b>	12/80 14/90 (U/S)	❖ 2 layers of Tear-Easy or Stiffy	N/A
<b>Corduroy</b>	12/80 14/90 (UIS)	❖ Sticky+™	❖ (O) 1 layer
<b>Cotton/ Quilting weight</b>	12/80 14/90 (U/S)	❖ Totally Stable® & Tear-Easy	N/A
<b>Dress Shirt (Poly Blend)</b>	12/80 14/90 (U/S)	❖ 2 layers of Tear-Easy or Stiffy	N/A
<b>Flannel</b>	12/80 14/90 (U/S)	❖ 2 layers of Tear-Easy or Stiffy	❖ (S) 1 layer
<b>Fleece</b>	12/80 14/90 (U/S)	❖ Sticky+	❖ (S) 1 layer
<b>Golf Shirt/Piqué</b>	12/80 14/90 (B)	❖ 2 Soft 'n Sheer™ or 1 Cut-Away Plus™	❖ (S) 1 layer
<b>Golf Shirt/Soft Knit</b>	12/80 14/90 (B)	❖ 2 Soft 'n Sheer or 1 Cut-Away Plus	❖ (S) 1 layer
<b>Hats</b>	14/90 (U/S)	❖ Sticky+	❖ (S) 1 layer
<b>Leather (soft)</b>	16/100 (D or L)	❖ Sticky+ with ❖❖ 2-3 Tear-Easy	N/A
<b>Linen</b>	12/80 14/90 (U/S)	❖ 1 layer of Tear-Easy or Stiffy	N/A
<b>Lingerie/Silk</b>	12/80 14/90 (U/B)	❖ Sticky+	N/A
<b>Lycra</b>	11/75 12/80 (U/B)	❖ 2 Soft 'n Sheer or 1 Cut-Away Plus	❖ (S) 1 layer
<b>Nylon Windbreaker (unlined)</b>	11/75 12/80 (UIS)	❖ 2 layers of Tear-Easy with ❖❖ 1 Tear-Easy	N/A
<b>Satin Jacket (lined)</b>	11/75 12/80 (U/B)	❖ 2 layers of Tear-Easy	N/A
<b>Satin Jacket (unlined)</b>	11/75 12/80 (U/B)	❖ Stiffy with ❖❖ 2-3 Tear-Easy	N/A
<b>Suiting</b>	11/75 12/80 (UIS)	❖ 2 Soft 'n Sheer or 1 Cut-Away Plus	❖ (S) 1 layer
<b>Sweater Knit</b>	12/80 14/90 (U/B)	❖ 2 Cut-Away+ with ❖❖ -E/Stiffy	❖ (S) 1 layer
<b>Sweatshirt Knit</b>	12/80 14/90 (U/B)	❖ 2 Cut-Away Plus with ❖❖ T-E/Stiffy	❖ (S) 1 layer
<b>T-Shirt Knit</b>	11/75 12/80 (U/B)	❖ 2 Soft 'n Sheer with ❖❖ 1-2 T-E	❖ (S) 1 layer
<b>Terry Cloth</b>	12/80 14/90 (U/B)	❖ 2 layers of Tear-Easy	❖ (S) 1 layer
<b>Ultra Suede</b>	12/80 14/90 (U/B)	❖ Sticky+	N/A
<b>Velvet/Velveteen</b>	12/80 (B)	❖ Sticky+	❖ Heat-Away
<b>Vinyl</b>	14/90 (D or T)	❖ 2 layers of Paper Solvy™ misted with water to act as a sticky stabilizer with vinyl pressed to it.	