



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.

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