



## DESIGNER DIAMOND™ Technique Step by Step #9 -Taper Stitch Select Angles

1. Select Sewing Mode.



2. The taper stitch automatically tapers the satin stitch for corners and points. It can also be used for satin stitch lettering.



3. Touch Start Menu.






4. Touch Menu F, Appliqué Stitches




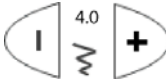
5. Choose stitch F1:6




6. Touch Tapering. 
7. The default tapering value of the beginning and end of the taper stitch is 60°. Change Beginning taper to 90°. 

8. Change End taper to 90°. 

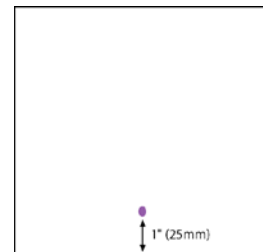
9. Touch OK to close taper angle screen. 

10. Change stitch width to 4.0 

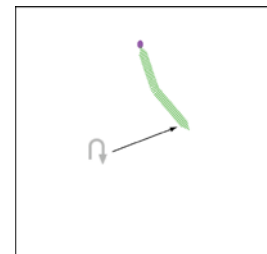
11. Snap on Presser Foot B as recommended on the Ultimate Interactive Screen. 

12. Make a fun taper stitch flower quickly and easily.

13. Thread with pastel green 40 wt. rayon embroidery thread on top and bobbin thread in the bobbin. On a 6" x 6" (15cm) square of fabric, and 1" up from the lower edge, centered, using your Pictogram Pen.

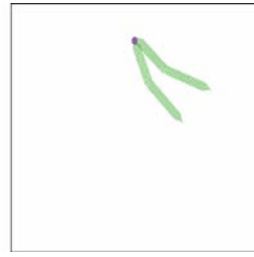


14. Place Tear-A-Way Stabilizer underneath the fabric. Turn the fabric so the Pictogram Pen mark is at the top of the fabric. Begin sewing from the marked point toward the fabric center. As it begins, the stitch will automatically taper from a point to the 4 mm satin stitch width. Curve stitch slightly as you sew to form a leaf. To form the tip of the leaf, touch the reverse button. This will start the tapering toward the end point. Once the stitch is finished, touch the Selective Thread Cutter function button to cut the thread and pull the top thread to the back.



15. Touch the STOP button to repeat sewing the same tapered satin stitch automatically. 

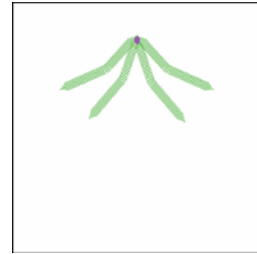
16. Stitch another leaf as shown.



17. Touch the Selective Thread Cutter.



18. Repeat two more times, angling the leaves in the other direction as shown.



19. Touch STOP to turn STOP feature off.



20. Touch the Tapering Icon.



21. Change the Beginning taper to 120°.



22. Change the End Taper to 120°.



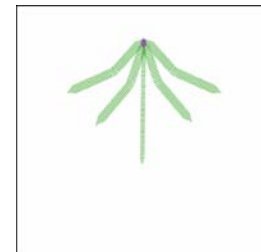
23. Touch OK to close taper angle screen.



24. Change the width to 3.0 by touching the Stitch Width minus symbol.



25. Stitch straight up from the starting mark to form a stem.



26. Touch Reverse to end taper and stop.





27. Touch the Selective Thread Cutter to cut threads. 

28. Change your top thread to pastel pink 40 wt. rayon thread.

29. Select Stitch F1:16. 

30. Touch the Tapering Icon. 

31. Select Beginning taper 30° Left.  30°


32. Select End Taper 30° Right.  30°


33. Touch OK to close taper angle screen. 

34. Decrease the Stitch Width to 6 mm.

35. Begin stitching at the end of the stem, and stitch straight up to form a flower petal as shown.

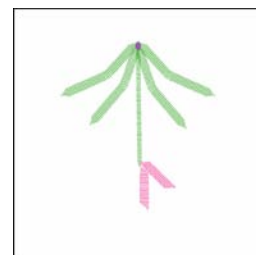


36. Touch Reverse to finish the taper. 

37. Touch the STOP button to repeat sewing the same tapered satin stitch automatically. 

38. Touch the Selective Thread Cutter to cut threads. 


39. Stitch another flower petal next to the first one as shown.



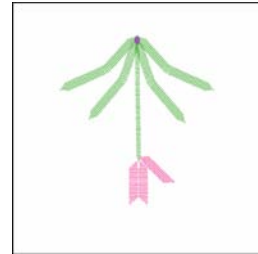
40. Touch STOP to turn STOP function off. 


41. Touch the Tapering Icon. 

42. Select Begin Taper 30° Right. 

43. Select End Taper 30° Left. 

44. Stitch the other side of the flower center.



45. Touch the STOP button to repeat sewing the same tapered satin stitch automatically. 

46. Stitch the other side of the flower as before.

