How to use Metallic Threads



Don't be afraid of using metallic embroidery and effect threads! They look great, can really enhance designs and give you valuable extra revenue. Good quality threads will run smoothly and are easy to use if you follow these useful hints.



Make certain your machine is in excellent running condition.

Thread guides should be free from rough spots and the bobbin cases should be checked and cleaned.



The embroidery design should not be too dense or have sharp angles. Programs should be punched or changed to accommodate the weight and structure of the selected metallic thread.



Metallic thread will usually run as well as rayon, provided tensions are looser than normal. Placing a net over the cone will keep the thread taut whilst feeding through the machine.



Choose a suitable, clean needle with a large eye. Required needle sizes vary depending on thread thickness, so refer to the back of the shadecard. The MXK5 SAN 8-80 is a specially designed size 80 needle with a size 90 eye allowing for the thread to embroider more easily. We recommend keeping separate needles specifically to use with metallic threads.



A slower machine speed will facilitate the production of more intricate designs. It is advisable to run a sample of your design on the production fabric.



Make sure your threads are not too cold! Allow them to warm to room temperature.

Learn More:

Punch Book - Digitising for Embroidery design by Bonnie Nielsen



