

Future of Materials in Embroidery



Varied Techniques

<u>Embroidery</u> encompasses a wide array of techniques, including cross-stitch, satin stitch, and crewelwork. Each technique offers unique textures and aesthetics.

Digital Embroidery

Modern technology has brought embroidery into the digital age.

In the realm of digital machine embroidery, <u>PVC</u> (Polyvinyl Chloride) threads have emerged as a revolutionary choice for both seasoned embroiderers and novices alike.

Let's explore the role of PVC threads in digital machine embroidery: Vibrant Color Palette: PVC threads are available in an extensive range of vibrant colours.

Versatility in Material: PVC threads can be used on various fabrics, from delicate silks to robust denims.

Shine and Luster

PVC threads often have a natural shine and lustre, enhancing the visual appeal of embroidered designs.

Smooth Texture

The smooth texture of PVC threads ensures minimal friction during the embroidery process, reducing wear and tear on both the thread and the machine.

Colourfastness

PVC threads are known for their colourfastness, meaning the vibrant colours remain vivid even after repeated washing or exposure to the elements.

Resistance to Environmental Factors

PVC is resistant to moisture and UV rays, making it suitable for outdoor embroidery applications such as flags, banners, and outdoor apparel.

Ease of Handling

PVC threads are easy to work with, gliding smoothly through the machine's needle and tension systems, reducing the risk of thread breaks and downtime.

Intricate Designs

Due to their fine texture, PVC threads are excellent for creating intricate and detailed embroidery designs, including small text and intricate patterns.

Sustainability: While PVC threads offer numerous advantages, it's important to consider sustainability.