

Why ISACORD THREAD?

General FACTS

- Isacord is colorfast to detergent, chlorine bleach, and light.
- Isacord has twice the strength of rayon thread.
- Isacord has superior abrasion resistance both when dry and when wet, which keeps embroidery looking new.
- Isacord is engineered from the finest raw materials. It has just the right amount of elasticity to embroider without looping or puckering while virtually eliminating thread breaks.
- Isacord thread colors are created using tiny increments of dye that are verified by computer to assure consistent, exact colors eliminating the need for dye lots.
- Isacord thread is never over-dyed. Over-dying means that a manufacturer will dye their "missed" colors to black, which weakens the thread.
- Isacord thread has more twists than other brands; it unreels smoothly and does not loop.
- Isacord has a special finishing process that improves performance and prevents shredding even on challenging fabrics.
- Isacord thread is specially certified and approved for embroidery by the apparel industry.



Sewing PERFORMANCE

- Snap bottom cone prevents thread from falling off the spool.
- There is no need for tension correction for different colors.
- Isacord performs superbly on both high-speed, commercial machines and domestic machines.

Thread FACTS

- Rayon thread is made from cellulose, a natural product from wood.
- Polyester thread is man-made from oil and is synthetic.
- Rayon thread is soft and has a high sheen but is weak.
- Polyester thread has a high tensile strength, is colorfast, and has a high sheen.
- Sewing threads are 3-ply whereas embroidery thread is 2-ply.
- Rayon thread is dyed and processed at 194° F.
- Polyester thread is dyed and processed at 275° F.



OESD™