

WHY VISCOSE IS THE IDEAL EMBROIDERY THREAD?

	VISCOSE (RAYON)	POLYESTER
1) ORIGIN	VISCOSE IS A NATURAL FIBRE DERIVED FROM SOFT WOOD PULP. IT IS RENEWABLE AS WELL AS RECYCLABLE	POLYESTER IS A PETROLEUM BASED PRODUCT.
2) FLEXIBILITY	BEING A NATURAL FIBRE VISCOSE IS SOFT & HAS THE ADVANTAGE OF BEING FLEXIBLE WHICH ENSURES DELICATE AND PRECISE EMBROIDERY IN ALL DIRECTIONS. IT ALSO PREVENTS THREAD LOOPING.	POLYESTER BEING A STIFFER YARN INCREASES THE CHANCES OF THREAD LOOPING.
3) VEIWER APPEAL	VISCOSE HAS NATURAL SHEEN TO IT, EMBROIDERY DONE WITH RAYON HAS A MORE VIBRANT, INTRICATE AND REALISTIC LOOK TO IT. THE EMBROIDERY DONE WITH RAYON PRODUCES FANTASTIC SHADING EFFECTS.	POLYESTER HAS ARTIFICIAL SHEEN GIVING IT A PLASTICY LOOK TO IT.
4) STRENGTH	VISCOSE IS SOFT YET HAS A HIGH TENSILE STRENGTH MAKING IT APPROPRIATE FOR ALL TYPES OF EMBROIDERY.IT IS APPROPRIATE FOR HIGH SPEED MACHINES ENSURING MAXIMUM STITCHES WITH MINIMUM THREAD BREAKAGE(THE REASON WHY ALL MACHINES AT EXHIBITIONS USE RAYON AS THE EMBROIDERY THREAD)	POLYESTER IS A HARDER THREAD WITH HIGH DENSITY, TOO STRONG FOR SOME APPLICATIONS AND THE TENSILE STRENGTH HAS TO BE ADJUSTED FOR VARIOUS APPLICATIONS.
5) AUTOMATIC THREAD TRIMMERS	NO PROBLEMS	NOT VERY PRACTICAL WITH THE TRIMMERS, ALSO IT IS DIFFICULT TO SNAP BY HAND.

6) FABRICS USED IN THE BACKGROUND	EMBROIDERY WITH RAYON CAN BE DONE ON ALL TYPES OF FABRIC.	POLYESTER IS NOT THE RIGHT CHOICE FOR VERY FINE OR DELICATE FABRICS (AS IT CAN CUT THE FABRIC IF THE STITCHES ARE TOO CLOSE)
7) FLAMMABILITY	SLOW & EVEN, MELTING POINT IS VERY HIGH	MELTS FAST AND EXPLOSIVE POLYESTER MELTS AT 200° C
8) RESIDUE	VERY LITTLE , CLEAN THREAD	SOME REIDUE BECAUSE THE DYESTUFFS ARE NOT COMPLETELY ABSORBED BY THE FIBRE.
9) ELECTROSTATIC CHARGING	VISCOSE IS NOT SUSCEPTIBLE TO ELECTROSTATIC CHARGING ,SO VISCOSE FABRIC DOES NOT CLING	POLYESTER IS SUSCEPTIBLE TO ELECTROSTATIC CHARGING

In addition, viscose is not susceptible to electrostatic charging. So viscose fabrics do not cling or ride up. These are all factors contributing to a feeling of comfort.