



REVOLUTION FABRIC™ BY STI

Revolution Fabrics from STI are true performance fabrics woven with 100% Olefin yarn, a Nobel prize winning fiber. These fabrics are inherently stain resistant, antimicrobial, exceptionally durable and light fast, yet soft to the touch. They wick away moisture, are 100% recyclable, and have NO chemical treatments.

SMALLEST CARBON FOOTPRINT

Olefin production uses the least energy to produce of any fiber, has the smallest carbon footprint, and no harmful industrial waste is produced in the process. There is also no waste water produced in the solution dye process; unlike traditional dyeing that produces large quantities of waste water.

RECYCLABLE

Revolution Fabrics are 100% recyclable, and the fiber can be reextruded up to 10 times.

STAIN RESISTANCE

Revolution Fabrics are woven using solution dyed Olefin. In the solution dye process, pigment is added to the fiber while the Olefin is in a liquid state. This is the only way to dye Olefin, because the fiber is inert and will not dye or stain in its natural state. A good analogy for a solution dyed yarn is a carrot; when you cut the carrot, it is orange all the way through. Normal packaged dyed yarn is like a radish; the color is on the outside. This makes Revolution Fabrics very easy to clean.

TESTING

Revolution Fabrics meet or exceed ALL applicable upholstery standards. These include abrasion, seam slippage, tensile strength, light fastness, color fastness and pass all the latest state and federal FR standards: Cal 117 and UFAC 1, with NO CHEMICAL additives. Revolution Fabrics have the best "lot to lot" color consistency of any fabrics available today.

RESISTANCE TO FADING

Revolution Fabrics are rated for over 300 hours of light fastness; far exceeding the 40 hour standard for indoor residential and commercial use.

WATER REPELLENCY

Olefin absorbs no more than .01% of water by weight. That is why Olefin is used extensively in performance apparel. Revolution Fabrics wick moisture away so that the fabric and cushion can easily be cleaned, unlike chemical treatments that repel water.

MADE IN THE USA

Revolution Fabrics are 100% made in the USA, from fiber to fabric!

REVOLUTION CLEANING INSTRUCTIONS:

- Blot the stain with a clean cloth or paper towel to absorb as much of the spill as possible.
- If the stain is in an area where the back of the fabric can be reached (like a zippered cushion), a towel should be placed on the back of the stained area to absorb excess moisture from cleaning.
- Use a simple solution of 2 oz of dish soap plus 2 oz of bleach mixed with 1 gallon of water.
- Wet a clean cloth in the cleaning solution, and gently rub the stained area, rinsing the cloth in the cleaning solution and repeating until the stain is gone. Rinse with clear water to remove any soapy residue.
- Do not over rub, and NEVER USE A BRUSH....neither is necessary for thorough cleaning, and can damage the fabric.
- For more stubborn stains, use 1 cup of bleach and 2 oz of dish soap mixed in 1 gallon of water. If you are bleach sensitive, replace the bleach with white vinegar.
- After cleaning with this stronger bleach solution, the area should be blotted with water, so that the bleach does not discolor clothing.
- Never use straight bleach.
- Loose stains like dirt, should be vacuumed off and then cleaned as described above, if needed.
- DO NOT USE VACUUM ATTACHMENTS WITH ANY BRUSHES.
- Air dry after cleaning.
- Do not tumble dry and never expose the fabric to temperatures over 250 degrees fahrenheit.