

RIPSTOP SILVER FABRIC

High Quality Silver for Performance

Good microwave/radiowave shielding. First developed as an antibacterial fabric for general use (wound healing and odor control) so you know it has consistent high quality, Ripstop Silver Fabric is a very conductive, high shielding performance fabric. Pure Silver coated onto nylon RipStop for strength. Can be used for garment liners. Also great for static control. Comfortable and safe against the skin. Resistivity is less than **0.25 Ohm/sq**. Light gray color. Light weight too: only 1.1 ounce per sq yard. -30°C to 90°C temperature range. **59 inch wide**. Made in USA. 30 den Nylon; 121 threads per inch
Thickness: 2 mil

Washing Instructions:

- 1) Softly wash by hand, with neutral detergent such as TexCare (Don't use any strongly alkaline detergent such as washing powder).**
- 2) Water temperature below 40°C.
- 3) No bleach, do not use detergent with bleach ingredients.
- 4) Hang dry. Do not wring, do not hang in blazing sun for a long time, and pick up promptly from the water to dry.
- 5) Do not dry clean.

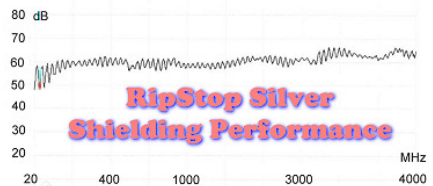
** Poor water quality will damage Silver. In particular Sulphur, high Fluoride, and low pH will react strongly with Silver and destroy conductivity and shielding performance.

Test your tap water on a small fabric swatch before washing your fabric or garment:

- 1- soak a small fabric swatch in tap water for 1 hour.
- 2- look for color change in the water or swatch, especially blackening.
- 3- air dry the swatch and check for conductivity (by touching an Ohm meter to 2 points on the fabric)

If color change or loss of conductivity occurs, DO NOT use tap water to wash/rinse your fabric, use distilled or deionized, reverse osmosis water. *Washing will eventually degrade Silver coating and shielding performance. Discoloration over time is normal.*

The fabric is highly conductive. DO NOT allow the fabric to come in contact with electric wires, outlets or switches. Cover nearby outlets with child safety caps. Does not contain flame retardant, use caution around open flames and heat sources.



Ripstop Silver Fabric (Cat. #322)

Available from: www.lessemf.com

Less EMF Inc. "The EMF Safety SuperStore"
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