



SHIELDIT™ SUPER

"With Hot Melt Adhesive Backing"

High quality flame retardant fabric for radiofrequency and microwave shielding. Rugged rip-stop polyester substrate (for superior strength and handling), conductive Nickel and Copper plated (for excellent shielding and low corrosion), then coated on one side with a non-conductive hot melt adhesive (activates at 130°C = 266°F) so you can iron it on to cotton, wood, glass or paper, or roll it into a tube and heat seal the seam! Maximum temperature is 200°C (=392°F). One side surface resistivity <0.5 Ohm/sq. Can also be cut and sewn like ordinary fabric.

This fabric offers an amazing shielding performance: **>60 dB from 10 MHz to 3+ GHz**. Will also block virtually all ELF & VLF electric fields when grounded. Great for shielding extension cords and computer cables. Connect strips of it to make a sheet shield under your bed, or hang it on the wall. Makes a great liner for drapes too! Line a vest or a hat to protect your vital organs from radiowaves and electric fields. It doesn't breathe well, and Nickel may cause skin irritation, so plan to line it with cotton if you will be using it against the skin. 230 g/m², 0.17 mm thick. UL 94V-0 level flame retardant. RoHS Compliant. Gray, **14 inch wide**.

Shieldit Super (Cat. #1220)

Available from:

LessEMF.com

Less EMF Inc.

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Remove paper backing before heating!