

# SHIELDING FABRICS

## TEXCARE

Laundry Detergent  
For Shielding Textiles  
With Silver Or  
Stainless Steel  
Threads.

This special recipe detergent preserves the shielding performance, saves the environment and is suitable for many allergy sufferers.



After many years of experience with shielding fabrics we found out that **some laundry detergents are bad for the shielding attenuation**. In addition, customers who suffer from MCS (Multiple Chemical Sensitivity syndrome) reported some brands cause an undesirable odor. **This new laundry detergent, developed in cooperation with a prestigious manufacturer of eco-detergents**, will not react with our Silver or stainless steel shielding fabrics which are washable. It contains no fragrances, coloring agents, complexing agents, preservatives, enzymes, genetic engineering, petrochemicals, and all ingredients are 100 % biodegradable.

One order (liquid is 1 liter, powder is 1 Kg) is enough for 20 loads. The dosage is independent of the water hardness. Pour **TEXCARE** in the detergent drawer or put it straight in the drum. **Select delicate cycle with washing at 30°C**. Can also be used for hand washing. Please take note of the fabric care label, respective to washability, ironing and drying!

### TexCare Liquid

(Cat. #R289-L) ..... \$17.95  
(Liquid version must ship by UPS)

### TexCare Powder

All the same protective benefits of Tex-Care liquid for washing shielded clothing and fabrics which contain silver, but in a powder form which is simpler to ship. One Kg container.

(Cat. #R289-P) ..... \$17.95



## SOFT&SAFE™ FABRIC

The Perfect Garment Shield

This fabric feels great against the skin, is hand washable, conductive, and offers exceptionally high RF shielding performance. It is perfect for making microwave shielding pajamas, shirts, hoods, curtains or sheets. Easy to make a ground connection because the surface has high conductivity (<1 Ohm per sq). Made with a unique blend of natural materials: 70% bamboo fiber and 30% Silver. Silver gives Soft&Safe antibacterial and anti-odor qualities. Greater than 50 dB attenuation too! Cuts and sews like ordinary cotton fabric. 135g/m<sup>2</sup>. Pale rose color. **59 inch wide**.



Weight: 135g/m<sup>2</sup>

Color: pink Base: Bamboo fiber

Resistivity: <1 Ohm/sq

Conductor: pure Silver threads

(Cat. #R1231) ..... \$21.95 per lin ft

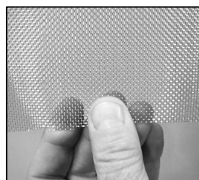
Soft&Safe™ [100 lin ft roll]

(Cat. #R1231-roll) ..... \$1646.00

## COPPER WIRE MESH

When Only Pure Copper Will Do

Highly transparent and conductive. Woven pure copper, fine wire mesh is useful for RF and electric field shielding, Faraday cages and grounding. Mesh is flexible and cuts easily with scissors. Will conform to most shapes or lay flat easily. Can be soldered. Easy to connect a ground cord.



Also very decorative, but susceptible to tarnish. It will turn brown, then green, when exposed to the environment, so definitely not for exterior use.

16 wires per inch      0.051 in openings  
0.011" Wire Diameter      67% open  
2.3 oz/ft<sup>2</sup>      Width: **36 inches**

(Cat. #R1246) ..... \$11.00 per lin. ft  
**100' roll: (Cat. #R1246-roll) \$825.00**

Toll free in USA: 1-888-537-7363  
International: +1-518-608-6479