

SwissShield® Ultima™ RF Shielding Fabric



Same look and feel as SwissShield Naturell only with better shielding performance. Excellent skin friendly fabric for radio frequency shielding (cellphones and cell tower radiation, cordless phones, wi-fi, radar, microwave oven leakage, TV broadcast etc). Extremely thin silver coated copper wires are spun with cotton yarn, then woven into washable, comfortable, and durable fabric with the look and feel of normal fabric.

OKEO-TEX 100 certified to contain no harmful substances, and independently tested for shielding performance. Low conductivity surface (10^6 Ohm/sq), no grounding needed. 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.

Ultima is a translucent, unbleached ecological cotton fabric. Typical application as canopies, curtains or drapes.

- Ecological cotton fabric without chemicals
- Highest attenuation of the 3 SwissShield materials
- Washable, easy to iron, cut and sew
- Extremely wide format (8 feet wide)

Technical data

Attenuation: 41 dB at 1 GHz

Color: Ecreu-White

Materials: 82% cotton, 17% copper, 1% silver

Weight: 88 g/m²

Dimension stability: 3 %

Certificates: Öko-Tex 100 Class 1 (gentle enough for baby underwear)

Care

Machine wash (gentle cycle), cold water. Hang dry. Iron without steam, low heat. No bleach. Do not dry clean.

SwissShield Ultima (Cat. #11334)

Available From
Less EMF www.lessemf.com