**Shieldex® Medtex EL 100 + B**

- **Purpose:** Antibacterial fabric for general use.
- **Description:** Silver (Ag) plated knitted fabric.
- **Raw Material:** 81% Nylon +19% Elastomer.
- **Plating:** 99% pure silver.
- **Coating (+B):** Polyurethane as additional protective coating.
- **Stretch:** DS (double stretch direction –warp—weft).
- **Temperature Range:** -30°C to 90°C / -22°F to 194°F
- **Total Thickness:** 0.016” (0.41mm) ± 10%
- **Abrasion Resistance:** 10,000 cycles
- **Weight:** 134 g/m² ± 10%
- **Roll Widths:** 52” ±1” (132cm)
- **Master Roll Lengths:** Average 30 Lm / 32.5 Lyd

PRODUCT APPLICATION EXAMPLES

⇒ Base material for antibacterial products
⇒ Base material for fungicidal products
⇒ Base material for mattress/pillow covers for allergen protection
⇒ Medical clothes
⇒ Compression wrap
⇒ Base material for wound dressing

Accreditations:
RoHS: Compliant
Reach: Compliant
Acc. ISO 9001:2015