



PN# 1101601100



## Shieldex® Medtex EL 100

- Purpose: Antibacterial fabric for general use
- Description: Silver (Ag) plated knitted fabric
- Raw Material: 81% Nylon +19% Elastomer
- Plating: 99% pure silver
- Stretch: DS (double stretch direction –warp—weft)
- Temperature Range: -30°C to 90°C / -22°F to 194°F
- Total Thickness: 0.016” (0.40mm) ± 10%
- Abrasion Resistance: 10,000 cycles
- Weight: 127 g/m<sup>2</sup> ± 10%
- Roll Widths: 52” (135cm) ± 1”
- 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 9001:2000  
Oeko-tex Standard 100

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Technical Textiles Inc.

A Woman's Owned Small Business

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