**Shieldex® Medtex P70**

- **Purpose**: Antibacterial fabric for general use.
- **Description**: Silver (Ag) plated knitted fabric.
- **Raw Material**: 79% Polyamide + 21% Elastomer
- **Plating**: 99% pure silver
- **Stretch**: DS (double stretch direction -warp -weft)
- **Temperature Range**: -30°C to 80°C / -22°F to 176°F
- **Total Thickness**: 0.017” (0.42mm) ± 15%
- **Abrasion Resistance**: 10,000 cycles
- **Weight**: 100 g/m² ± 18%
- **Roll Widths**: 53” ± 1” (135cm)
- **Master Roll Lengths**: Average 36 Lm / 39.4Lyd
- **Optic**: Differences in silver

The above information has been compiled from our manufacturing area according to the latest state of development and application technology. Since application and further processing are beyond our control, no liability of the producer can be derived from the contents of this application guide. All deviant or transcending data sheet information must be confirmed in written from by the manufacturer. Our general terms and conditions apply in all cases. All previous data sheets are invalid with the publication of this data sheet.

**PRODUCT APPLICATION EXAMPLES**

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