

HC 12

Product description

HIGH CONDUCTIVE THREAD

Material composition

100% Polyamid / Silver plated yarn (Shieldex® made by Statex)

Count

235 x 2 dtex without silver coating

610 dtex ± 15 dtex with silver coating

Makeup

1000m cone and 150m sample cone

Electrical resistance

< 100 Ω/m

Recommended needle size

100/#16

Technical key data

Tear resistance (average tensile strength cN) DIN EN ISO 2062

ca.2950

Elongation (average tensile elongation in %) DIN EN ISO 2062

ca. 22

Care instructions

Gentle cycle at 30°C using mild detergent. Do not use disinfectant or detergents containing chlorine. Gentle spin cycle.

We recommend to turn the garment inside out and place it in a laundry bag before washing.

Do not use any kinds of bleaching agents or chlorine. This will damage the silver coating and thread will lose its conductivity.

Do not tumble dry. Air dry only without exposing the material to direct sun.

Do not iron!

Not suitable for dry cleaning.

Compliant with: DIN EN ISO 10993-5 (Cytotoxicity test – no cell damaging effect)

RoHS

Reach

Öko-Tex