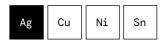
## shielde<u>x</u>



## Shieldex® Boston

1200231125

Raw Material 100 % Polyamide / Nylon 6.6

Weave Ripstop

Thread density warp  $\approx 480\text{-}500 \text{ threads/dm}$ Thread density weft  $\approx 450\text{-}490 \text{ threads/dm}$ 

Metal Plated Silver

Material Composition  $(46 \% PA / 10 \% Ag / 23 \% PU Coating / 21 \% PU Membrane) \pm 10 \%$ 

+ Black PU Coating front side Conductive Polyurethane

+ Black Laminat back side Non-conductive PU Membrane

Electrical Surface Resistivity  $< 0.3 \Omega/\Box \text{ (max.} < 0.5 \Omega/\Box)$ 

Total Weight  $76 \text{ g/m}^2 \pm 10 \%$ Total Thickness  $0.11 \text{ mm} \pm 12 \%$ 

Roll Width  $123 \pm 1 \text{ cm}$ 

**Temperature Range**  $-30 \,^{\circ}\text{C}$  to  $90 \,^{\circ}\text{C}$ 

Storage and Handling According to our care and handling instructions

Compliance and Certification DIN EN ISO 9001, REACH, RoHS

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