

**shieldex**

Ag Cu Ni Sn

# Shieldex® 117/17 2-ply

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| <b>Material</b>                     | Polyamide / Nylon 6.6  |
| <b>Metal Plated</b>                 | 99.9 % Pure Silver   |
| <b>Yarn count silverized</b>        | 280 ± 10 dtex  |
| <b>Twist</b>                        | Z 550  |
| <b>Electrical Resistivity</b>       | <1.5 kΩ/m  |
| <b>Yield</b>                        | 35.000 m/kg ± 4 %  |
| <b>Tenacity</b>                     | > 42 cN/tex  |
| <b>Elongation / Break</b>           | 26 % ± 6   |
| <b>Make Up</b>                      | On cones 230 mm 3° 30  |
| <b>Packaging</b>                    | Average 450 g net yarn per cone<br>15 or 30 cones per carton |
| <b>Storage and Handling</b>         | According to our care and handling instructions              |
| <b>Compliance and Certification</b> | OEKO-TEX® STANDARD 100, DIN EN ISO 9001:2015, REACH, RoHS    |

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