



Shieldex[®] 235/36 2-ply HC + B TPU

2001212353610TPU

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| Material | 235/36 dtex Polyamide / Nylon 6.6 |
| Metal Plated | 99.9 % Pure Silver |
| TPU Coating | Thermoplastic Polyurethane (TPU) transparent |
| + B Coating | Nitrile rubber as additional protective coating |
| Composition | 86 % TPU + 14 % 235/36 dtex 2-ply HC + B |
| Yarn count silverized | 4.200 dtex |
| Electrical Resistivity | < 80 Ω/m ± 30 Ω/m |
| Yield | 100 or 1.000 m/kg |
| Tenacity | 50 ± 10 cN/tex / based on 235/36 dtex 2-ply HC + B |
| Elongation / Break | 25 % ± 6 / based on 235/36 dtex 2-ply HC + B |
| Make Up | 8 inch cross bobbin |
| Packaging | On request |
| Storage and Handling | According to our care and handling instructions |
| Compliance and Certification | OEKO-TEX [®] Standard 100, DIN EN ISO 9001:2015, REACH, RoHS |

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