



Shieldex[®] 117/17 2-ply HC + B TPU

2001211719TPU

Material	117/17 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	92 % TPU + 8 % 117/17 dtex 2-ply HC + B
Yarn count silverized	3.000 dtex ± 2 %
Electrical Resistivity	< 300 Ω/m
Yield	100 or 1.000 m
Tenacity	44 ± 5 cN/tex / based on 117/17 dtex 2-ply HC + B
Elongation / Break	21 % ± 5 / based on 117/17 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	DIN EN ISO 9001:2015, REACH, RoHS

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