



## Shieldex® 117/17 2-ply HC + B TPU

2001211719TPU



<b>Material</b>	117/17 dtex Polyamide / Nylon 6.6
<b>Metal Plated</b>	99.9 % Pure Silver
<b>TPU Coating</b>	Thermoplastic Polyurethane (TPU) transparent
<b>+ B Coating</b>	Nitrile rubber as additional protective coating
<b>Composition</b>	92 % TPU + 8 % 117/17 dtex 2-ply HC + B
<b>Yarn count silverized</b>	3.000 dtex ± 2 %
<b>Electrical Resistivity</b>	< 300 Ω/m
<b>Yield</b>	100 or 1.000 m
<b>Tenacity</b>	44 ± 5 cN/tex / based on 117/17 dtex 2-ply HC + B
<b>Elongation / Break</b>	21 % ± 5 / based on 117/17 dtex 2-ply HC + B
<b>Make Up</b>	8 inch cross bobbin
<b>Packaging</b>	On request
<b>Storage and Handling</b>	According to our care and handling instructions
<b>Compliance and Certification</b>	DIN EN ISO 9001:2015, REACH, RoHS

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