



## Shieldex® 235/36 2-ply HC + B

200121235362HCB

<b>Material</b>	Polyamide / Nylon 6.6
<b>Metal Plated</b>	99.9 % Pure Silver
<b>+ B Coating</b>	Nitrile rubber as additional protective coating
<b>Yarn count raw</b>	476 ± 6 dtex
<b>Yarn count silverized</b>	605 ± 10 dtex
<b>Twist</b>	Z 480
<b>Electrical Resistivity</b>	80 Ω/m ± 30 Ω/m
<b>Yield</b>	16.500 m/kg ± 3 %
<b>Tenacity</b>	50 ± 10 cN/tex
<b>Elongation / Break</b>	25 % ± 6
<b>Make Up</b>	On cones 230 mm 3° 30
<b>Packaging</b>	Average 530 g net yarn per cone 12 or 24 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

**Alterations Reserved 01.05.21/06** – The above information has been compiled from our manufacturer area according to the latest state of development and application technology. Since application and further processing are beyond our control, no liability of the producer can be derived from the contents of the data sheet. All deviant or transcending data sheet information must be confirmed in written form by the manufacturer. Our general terms and conditions apply in all cases. All previous data sheets are invalid with the publication of this data sheet. Please note our handling and storage instructions as well accessible at [www.shieldex.de](http://www.shieldex.de).