

Ag	Cu	Ni	Sn
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Shieldex[®] 44/10 + OA

20122104410ZOA

Material	Polyamide / Nylon 6
Metal Plated	99.9 % Pure Silver
+ OA Coating	Water-soluble finish
Yarn count raw	44/10 -2/+4 dtex
Yarn count silverized	55/10 -2/+4 dtex
Twist	Z 250
Electrical Resistivity	≤ 4 kΩ/m
Yield	180.000 m/kg ± 4 %
Tenacity	37 ± 3 cN/tex
Elongation / Break	40 % ± 5
Make Up	On cones 230 mm 3° 30
Packaging	Average 450 g net yarn per cone 15 or 30 cones per carton
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

Alterations Reserved 12.10.21/07 – 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.

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