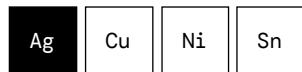


shieldex



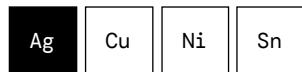
Shieldex® Wrapped Yarn - dyed black

20047108514410 Preliminary



Core Material	85/1 CV
Wrapped Material	44 /10 PA 6.0
Metal Plated	99.9 % Pure Silver
Yarn count silverized	181 dtex \pm 10 %
Electrical Resistivity	\leq 2.5 k Ω /m
Yield	55.000 m/kg \pm 4 %
Tenacity	17 \pm 5 cN
Elongation / Break	17 % \pm 5
Make Up	On cones 230 mm 3° 30
Packaging	Average 450 g net yarn per cone
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

Alterations Reserved 04.11.21/01 – 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.



Shieldex® Wrapped Yarn - dyed red

200471011026 Preliminary



Core Material	100/26 2 ply PA 6.6
Wrapped Material	44 /10 PA 6.0
Metal Plated	99.9 % Pure Silver
Yarn count silverized	295 dtex \pm 10 %
Electrical Resistivity	\leq 1.5 k Ω /m
Yield	34.000 m/kg \pm 5 %
Tenacity	40 \pm 5 cN
Elongation / Break	37 % \pm 5
Make Up	On cones 230 mm 3° 30
Packaging	Average 450 g net yarn per cone
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

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