

shieldex

Ag	Cu	Ni	Sn
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Shieldex[®] Nanking

1900102130



Technical graph follows 2022

Physical Address
V Technical Textiles, Inc
320 South Main Street
Newark, NY 14513

Mailing Address
V Technical Textiles, Inc
4502 State Rt. 31
Palmyra, NY 14522

Contact
Phone: (315)-597-1674
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info@vtechtextiles.com





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Raw Material	100 % Polyamide / Nylon 6.6
Typ of Knit	Mesh
Metal Plated	Silver + Nickel
Composition	(74 % PA/ 17 % Ag/ 9 % Ni) ± 5 %
Electrical Surface Resistivity	< 0.3 Ω/□
Measured Frequency	0.3 GHz – 10 GHz
Shielding Effectiveness 1	Average up to 70 dB
Total Weight	47 g/m ² ± 12 %
Total Thickness	0.10 mm ± 12 %
Roll Width	132 ± 4 cm
Roll Length	200 ± 10 m
Temperature Range	-30 °C to 90 °C
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

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