

shieldex

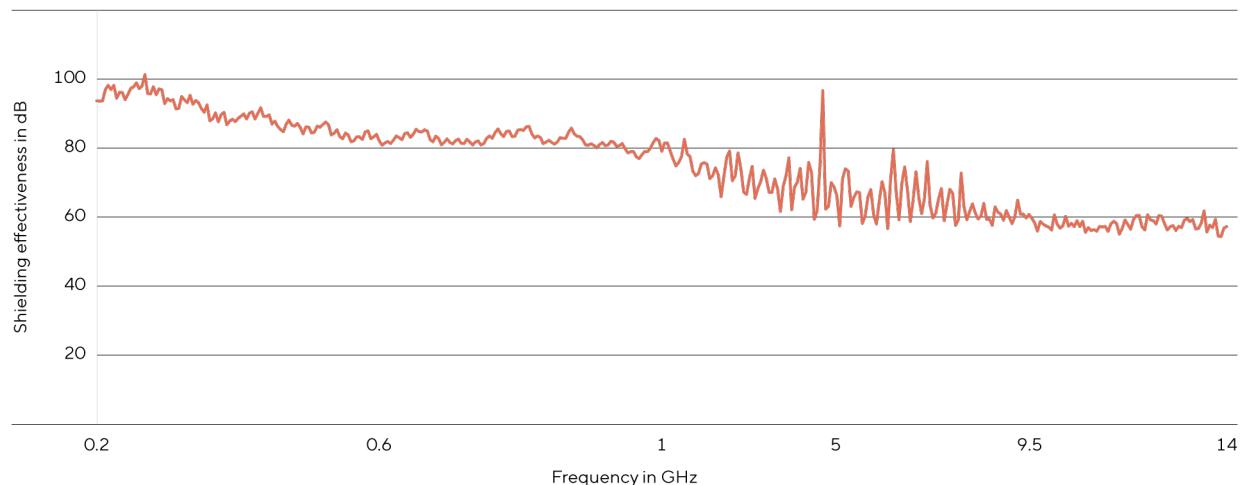
Ag Cu Ni Sn

Shieldex® Nikko

140401100



Shielding effectiveness 0.2 – 14 GHz according to IEEE 299/2006



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

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

Contact
Phone: (315)-597-1674
Fax: (315)-597-6687
info@vtechtextiles.com



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Raw Material	100 % Polyamid / Nylon 6.6
Non-woven	Cerex-II® 1.1 oz spunbonded
Metal Plated	Copper + Nickel
Content	(44 % PA / 47 % Cu / 9 % Ni) ± 15 %
Electrical Surface Resistivity	< 0.02 Ω/□
Measured Frequency	0.2 GHz – 14 GHz
Shielding Effectiveness	Up to 75 dB
Total Weight	88 g/m ² ± 15 %
Total Thickness	0.15 mm ± 25 %
Roll Width	100 ± 3-5 cm
Roll Length	< 340 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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