

shieldex

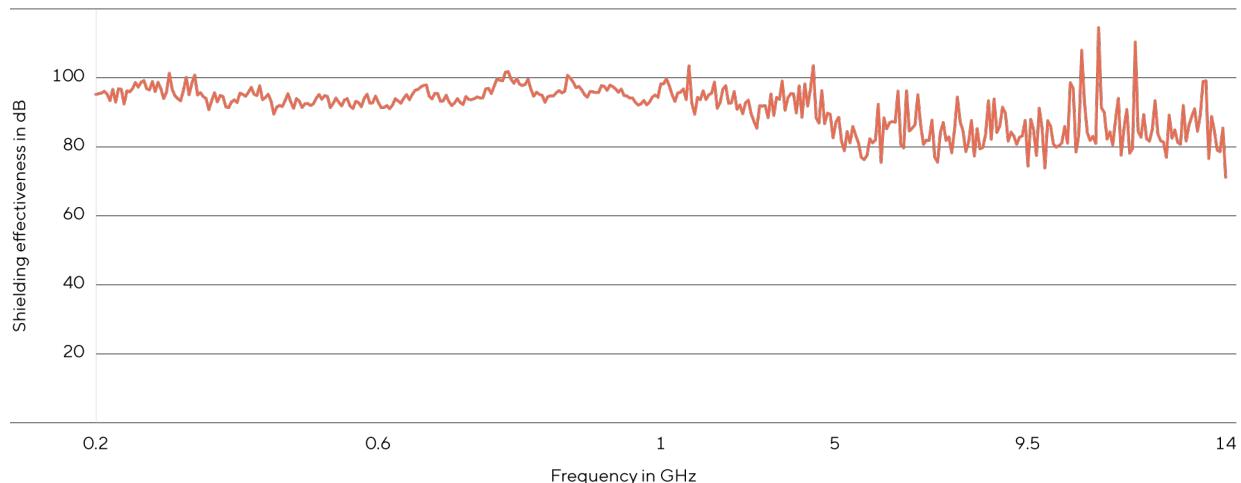
Ag Cu Ni Sn

Shieldex® Nora RS

1400101130



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



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Raw Material	100 % Polyamide / Nylon 6.6
Weave	Ripstop
Thread density warp	480-500 threads/dm
Thread density weft	450-490 threads/dm
Metal Plated	Silver + Copper + Nickel
Material Composition	(42 % PA / 10 % Ag / 44 % Cu +/ 4 % Ni) ± 12 %
Electrical Surface Resistivity	< 0.03 Ω/□
Measured Frequency	0.2 GHz – 14 GHz
Shielding Effectiveness	Up to 91 dB
Abrasion Resistance	≤ 2000 cycles
Total Weight	83 g/m ² ± 12 %
Total Thickness	0.11 mm ± 10 %
Roll Width	134 ± 4 cm
Roll Length	Average 200 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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