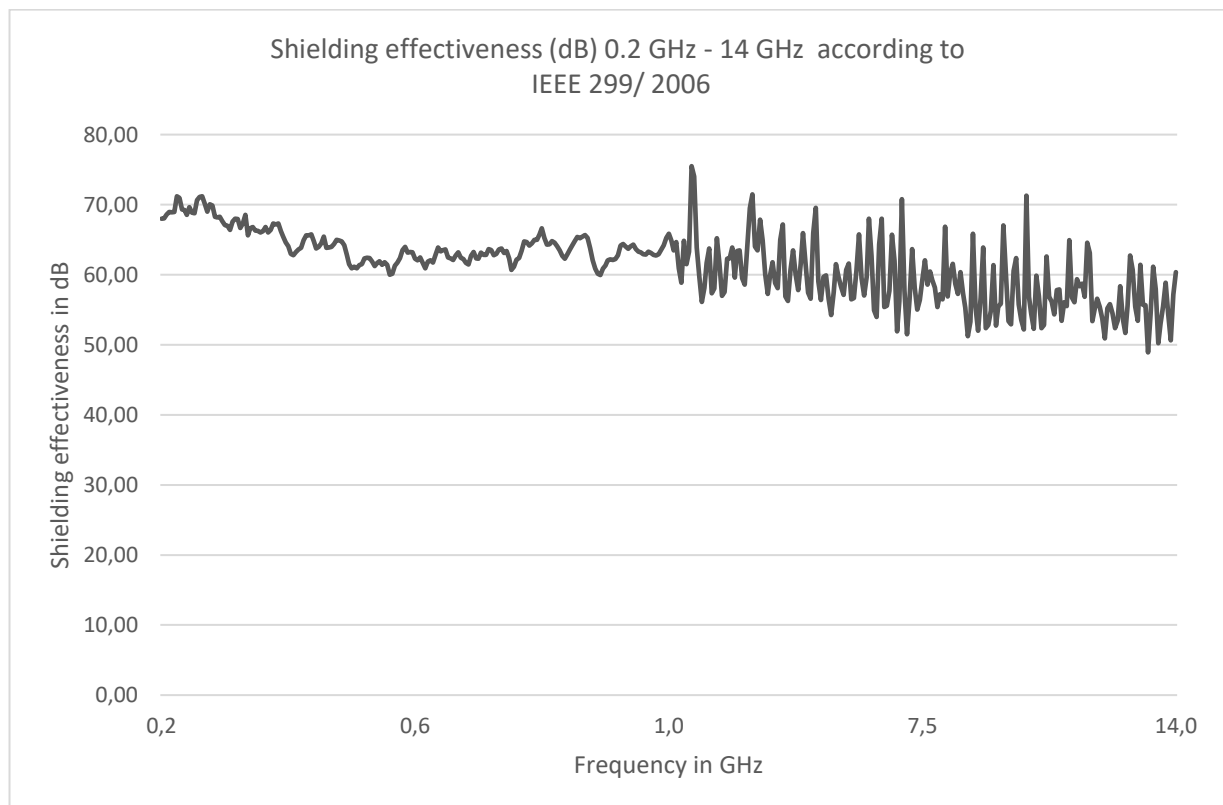
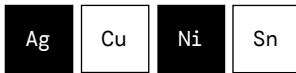


## Shieldex® Nanking RS

1900102130





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1900102130



<b>Raw Material</b>	100 % Polyamide / Nylon 6.6
<b>Weave</b>	Ripstop
<b>Thread density warp</b>	≈ 480-500 threads/dm
<b>Thread density weft</b>	≈ 450-490 threads/dm
<b>Metal Plated</b>	Nickel Silver Nylon fabric
<b>Composition</b>	(74 % PA/ 17 % Ag/ 9 % Ni) ± 5 %
<b>Electrical Surface Resistivity</b>	< 0.3 Ω/□
<b>Measured Frequency</b>	0.2 GHz - 14 GHz
<b>Shielding Effectiveness 1</b>	Average of 64 dB from 0.2 GHz - 2 GHz
<b>Shielding Effectiveness 2</b>	Average of 61 dB from 2 GHz - 5 GHz
<b>Shielding Effectiveness 3</b>	Average of 57 dB from 5 GHz - 14 GHz
<b>Total Weight</b>	47 g/m <sup>2</sup> ± 12 %
<b>Total Thickness</b>	0.10 mm ± 12 %
<b>Roll Width</b>	132 ± 4 cm
<b>Roll Length</b>	200 ± 10 m
<b>Temperature Range</b>	-30 °C to 90 °C
<b>Storage and Handling</b>	According to our care and handling instructions
<b>Compliance and Certification</b>	DIN EN ISO 9001:2015, REACH, RoHS

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