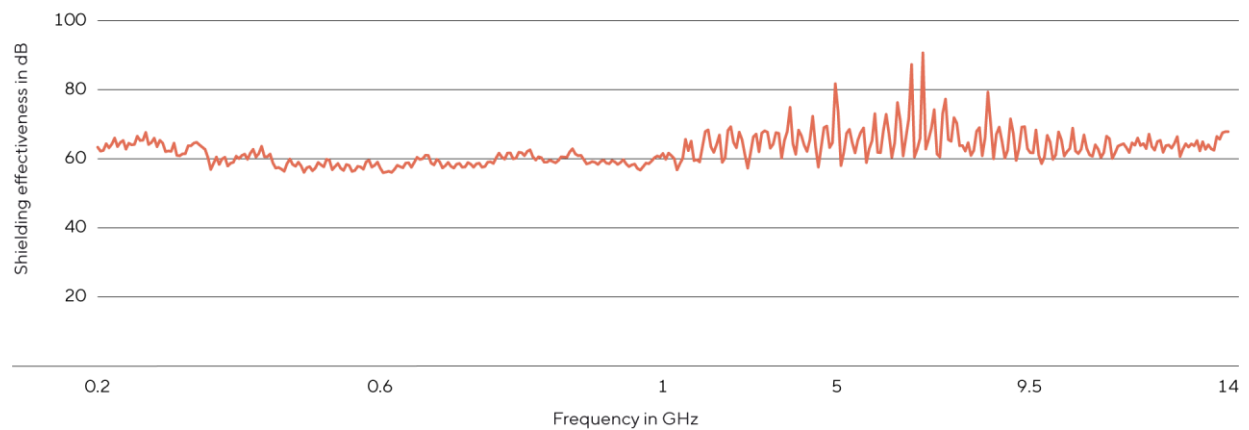


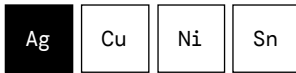


## Shieldex<sup>®</sup> Basel

1100301102

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





## Shieldex® Basel

1100301102

<b>Raw Material</b>	100 % Polyamide / Nylon 6.6
<b>Non-woven</b>	PBN-II® 1.0 oz spunbonded
<b>Metal Plated</b>	Silver
<b>Material Composition</b>	(75 % PA /25 % Ag) ± 10 %
<b>Electrical Surface Resistivity</b>	<1 Ω/□
<b>Measured Frequency</b>	0.2 GHz – 14 GHz
<b>Shielding Effectiveness</b>	Up to 62
<b>Total Weight</b>	38 g/m <sup>2</sup> ± 20 %
<b>Total Thickness</b>	0.250 mm ± 25 %
<b>Roll Width</b>	99 ± 3 cm
<b>Roll Length</b>	50 ± 3 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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