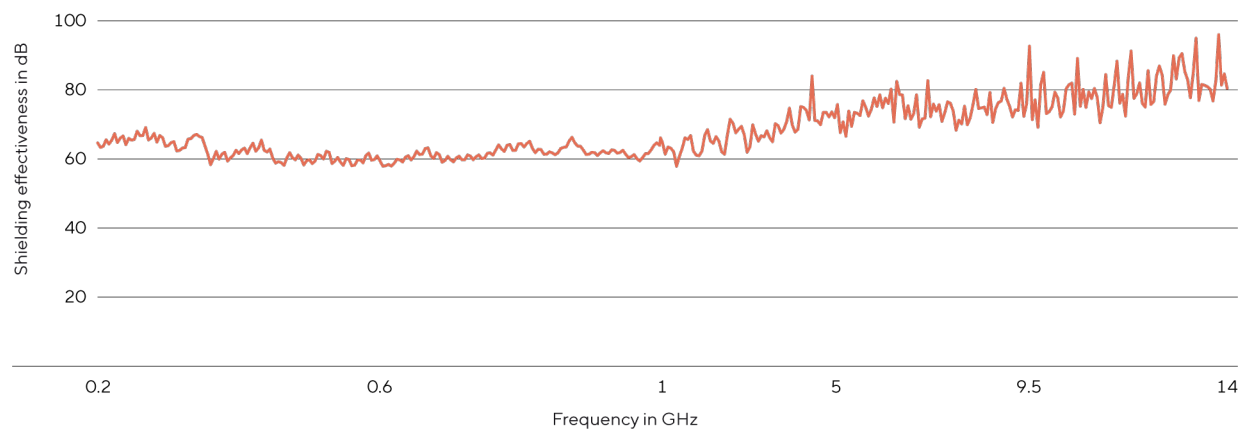


Shieldex[®] Bonn

1100301100

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



Ag	Cu	Ni	Sn
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Shieldex® Bonn

1100301100



Raw Material	100 % Polyamide / Nylon 6.6
Non-woven	PBN-II® 1.5 oz spunbonded
Metal Plated	Silver
Material Composition	(83 % PA / 17 % Ag) ± 10 %
Electrical Surface Resistivity	< 0.5 Ω/□
Measured Frequency	0.2 GHz – 14 GHz
Shielding Effectiveness	Up to 68 dB
Total Weight	56 g/m ² ± 15 %
Total Thickness	0.35 mm ± 30 %
Roll Width	100 ± 3 cm
Roll Length	50 ± 3 m
Temperature Range	-30 °C to 90 °C
Storage and Handling	According to our care and handling instructions
Compliance and Certification	OEKO-TEX® STANDARD 100, DIN EN ISO 9001:2015, REACH, RoHS

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