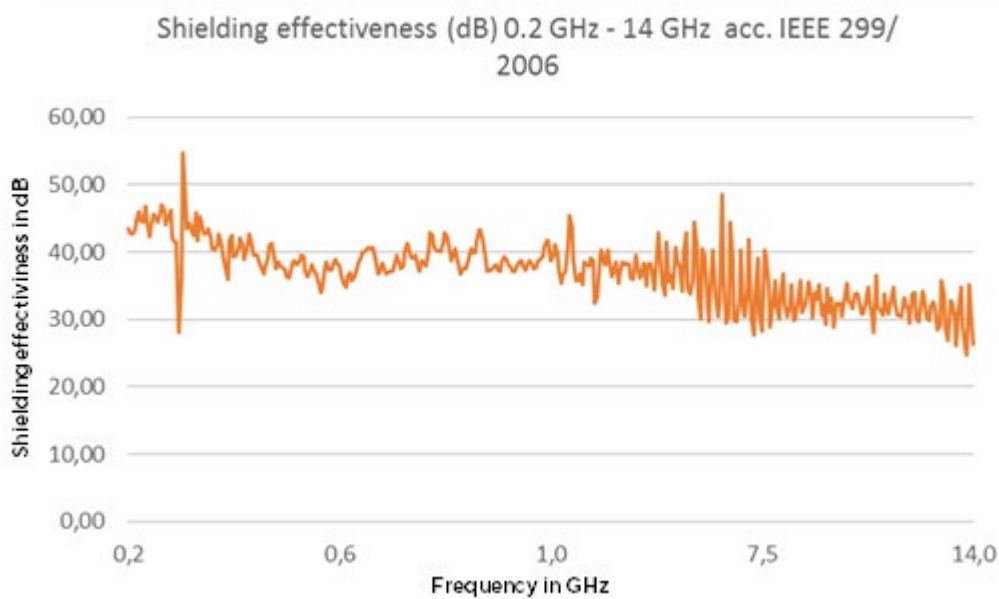
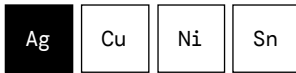


Shieldex® Technik-tex P130+B

1150902130TB





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Raw Material	78 % Polyamide + 22 % Elastomer
Type of knit	Stretch-Tricot
Metal Plated	Silver
Material Composition	(56 % PA / 16 % EL / 26.5 % Ag / 1.5 % Coating) ± 10 %
Stretch	Double stretch direction / elongation warp 155- 205 % / weft 85-125 %
Coating	Nitrile rubber as additional protective coating
Electrical Surface Resistivity	< 2 Ω/□
Measured Frequency	0.2 GHz – 14 GHz
Shielding Effectiveness 1	Average of < 45 dB from 0.2 GHz – 2 GHz
Shielding Effectiveness 2	Average of < 40 dB from 2 GHz – 5 GHz
Shielding Effectiveness 3	Average of < 36 dB from 5 GHz – 14 GHz
Abrasion Resistance	≤ 9000 cycles
Total Weight	132 g/m ² ± 18 %
Total Thickness	0.55 mm ± 15 %
Roll Width	132 ± 5 cm
Roll Length	Max. 52 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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