

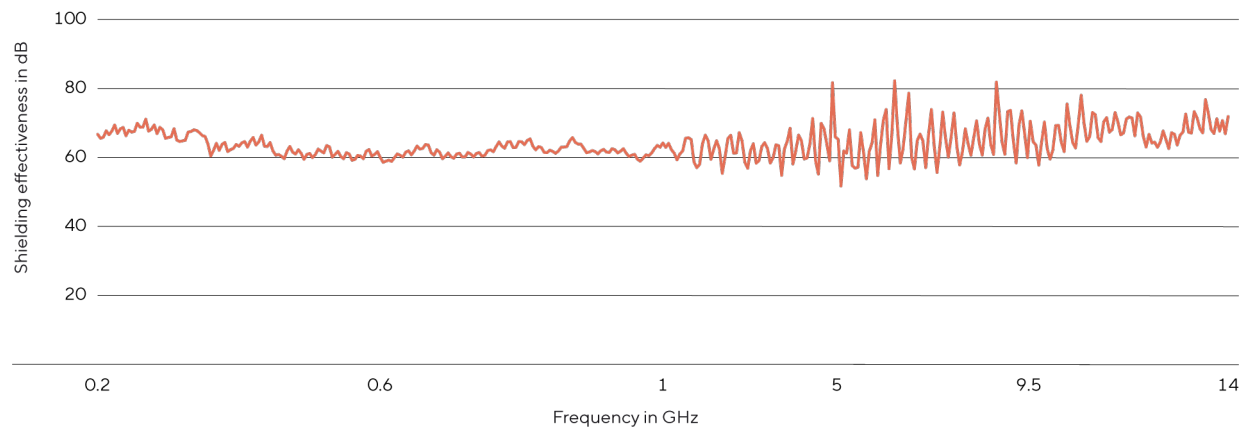
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|----|----|----|----|
| Ag | Cu | Ni | Sn |
|----|----|----|----|

Shieldex[®] Bremen PW

1100201130



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



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|----|----|----|----|

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| | |
|--------------------------------|---|
| Raw Material | 100 % Polyamide / Nylon 6.6 |
| Weave | Plain Weave |
| Thread density warp | ≈ 480-500 threads/dm |
| Thread density weft | ≈ 460-480 threads/dm |
| Metal Plated | Silver |
| Material Composition | (82 % PA / 18 % Ag) ± 10 % |
| Electrical Surface Resistivity | < 0.3 Ω/□ |
| Measured Frequency | 0.2 GHz – 14 GHz |
| Shielding Effectiveness | Up to 64 dB |
| Total Weight | 43 g/m ² ± 10 % |
| Total Thickness | 0.09 mm ± 12 % |
| Roll Width | 134 ± 4 cm |
| Roll Length | Average 100 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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