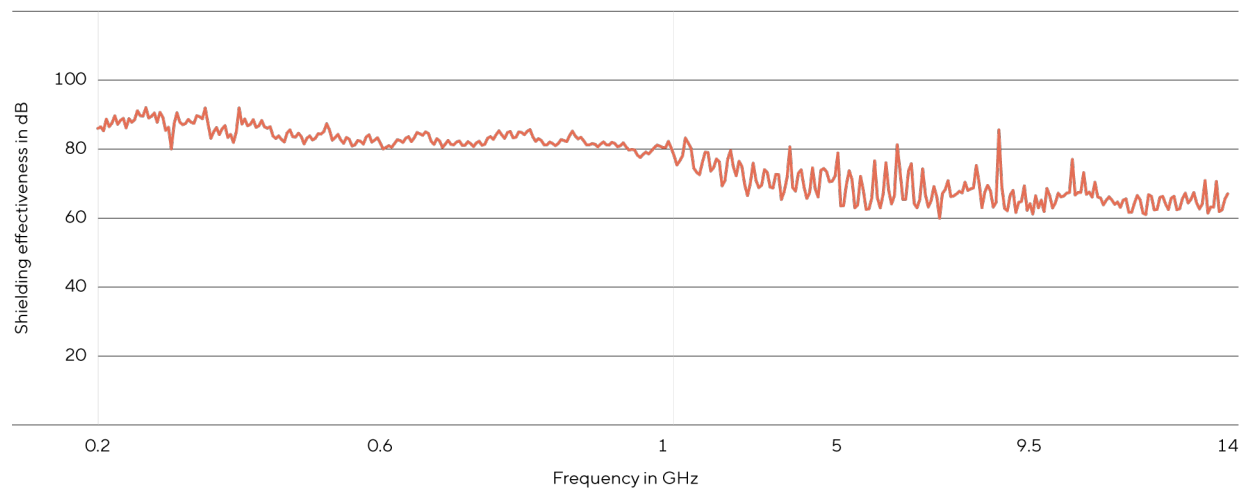




Shieldex[®] Zell RS CR

1500101130CR

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





Shieldex[®] Zell RS CR

1500101130CR

| | |
|---------------------------------------|-------------------------------------------------|
| Raw Material | 100 % Polyamide / Nylon 6.6 |
| Weave | Ripstop |
| Thread density warp | ≈ 480-500 threads/dm |
| Thread density weft | ≈ 450-490 threads/dm |
| Metal Plated | Silver + Copper + Tin + CR Coating |
| Content | 9.88 % Ag + 33.82 % Cu + 4 % Sn + 9.09 % CR |
| + CR Coating | Protective acrylic coating |
| Electrical Surface Resistivity | < 0.02 Ω/□ |
| Measured Frequency | 0.2 GHz - 14 GHz |
| Shielding Effectiveness | Up to 76 dB |
| Total Weight | 81 g/m ² ± 15 % |
| Total Thickness | 0.12 mm ± 15 % |
| Roll Width | 132 ± 4 cm |
| Roll Length | 100 ± 10 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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