Cable shielding
The cable shield can be grounded at one end, or both ends of the cable. Cable shielding can be supplied as a ready-made sleeve, on rolls or as a flexible shielding tube. It comes either in continuous lengths, on a reel or cut into lengths.

Ready-made sleeve
Ready-made sleeves can be supplied in Amucor or in Conductive fabric. The material provides a high shielding performance. The ready-made sleeve is used for cables with large diameters and flat cables. Can be produced with a self-adhesive backing.

Flexible cable shield
For applications where flexibility is required, e.g. cables with small diameters. The material guarantees superb shielding performance. The product is supplied on rolls and is wrapped around the cable. Flexible cable shield can be delivered in Amucor or in Conductive fabric, with or without (conductive) self-adhesive.

Options
• With or without self-adhesive
• Supplied on rolls

Benefits
• Can be applied if the cable is a plug
• Highly flexible
• Branches can be wrapped separately

Shielding performance

<table>
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<tr>
<th>Frequency</th>
<th>Mode</th>
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<th>Conductive fabric</th>
<th>Wrapshield</th>
<th>Shielding tube</th>
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See guarantee
Wrapshield

Cable wrapping is used to shield, ground and statically discharge cables or to harness entire bundles of cables. Wrapshield is a double layer knitted wire mesh supplied on rolls used to wrap around cables. For the best shielding performance make sure there is 50% overlap.

Benefits

• Highly flexible
• High shielding performance
• Wide range of applications
• Shielding performance can be increased by more overlap
• One size for all diameters
• Branches can be wrapped

Flexible shielding tube

This material is a ready-to-use Mu-copper or tinned Mu-copper tube through which a cable or bundle of cables can be pulled. When the tube is compressed lengthwise, the diameter expands to simplify the assembly. Therefore a wide range of cable diameters can be shielded with a single tube.

Please note that the tube has to be expanded for larger diameters and that a larger nominal length will then be required (up to twice the length of the cable).

Benefits

• Highly flexible
• High shielding performance
• Wide range of applications
• Easy to cut
• Useful in a broad range of temperatures and environments.