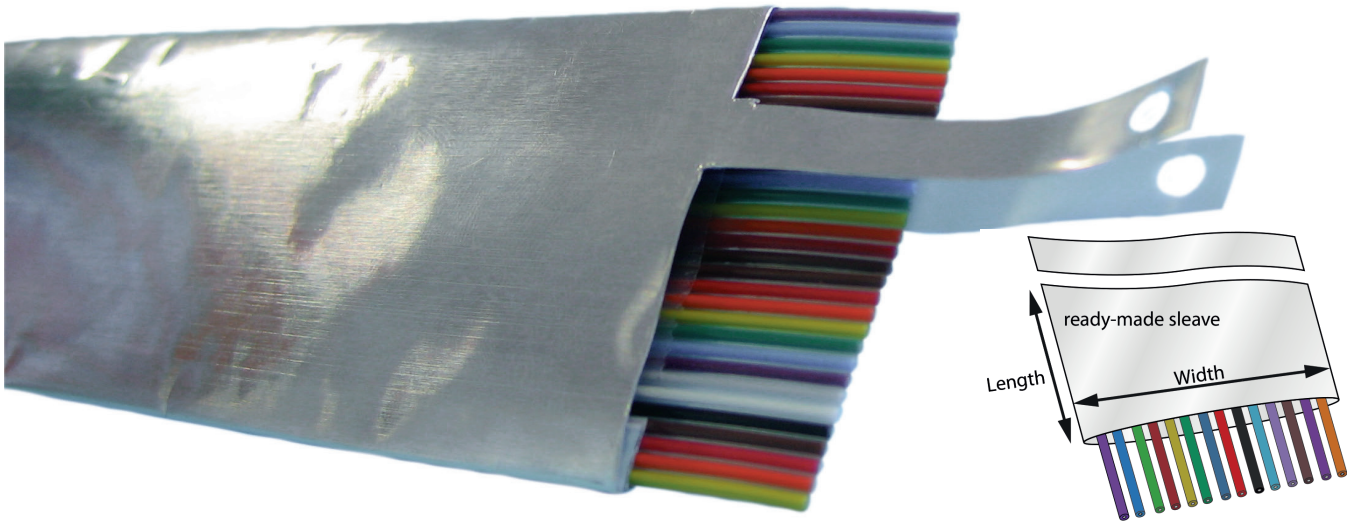
READY-MADE SLEEVE 4700S

We have developed cost-effective EMI protection for flat cables. This is an easy way to protect sensitive sources from interference



The ready-made sleeve (EMI-screening sleeve) for flat cables allows easy cable routing during assembly. The material is a highly conductive Amucor film offering full 360° protection against electromagnetic radiation. Shielding performance can even be improved using optional grounding connections.

For placing or curving flat cables there is an ultra flexible solution with conductive textile with a self-adhesive, combining suburb mechanical and EMI-screening properties. The sleeve is also available for round cables with a diameter up to 45mm.
The product can be supplied in rolls of up to 100 meters.

Ready-made sleeves can be supplied in **Amucor** or in **Conductive textile (fabric)**. The material provides high shielding performance. The ready-made sleeve is used for cables with large diameters and flat cables and can be produced with a self-adhesive backing so that the EMI shielding remains securely in place.

STANDARD WIDTHS

Width range (mm)	Part number
3-5	4701S-2-5
5-8	4701S-2-8
8-12	4701S-2-12
12-15	4701S-2-15
15-18	4701S-2-18
18-22	4701S-2-22
22-25	4701S-2-25
25-30	4701S-2-30
30- 35	4701S-3-35
35-40	4701S-3-40
40-45	4701S-3-45
45-50	4701S-3-50
50-60	4701S-3-60
60-70	4701S-3-70
70-80	4701S-3-80
80-90	4701S-3-90
90-100	4701S-3-100

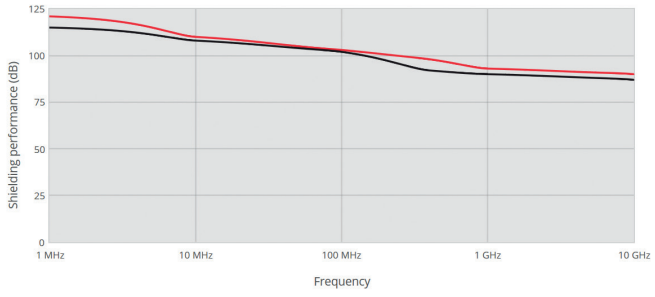
PART NUMBERS

- **4701S** : Amucor foil
- **4711S** : Conductive fabric

GROUNDING CONNECTION (OPTIONAL)

On request, we can make the cable shield completely customized, for example, a connection to earth but also other special shapes and sizes are available on request.

SHIELDING PERFORMANCE* (DB)



ORDER EXAMPLE

Part number	Height (mm)	Width (mm)
4701S : Amucor foil **4711S** : Conductive fabric	Specify the height of the cable in mm	Specify the width of the cable in mm

Length (mm)	Insulation
Specify the length per sleeve	**I** : Inside **O** : Outside **X** : No insulation (for 4711S)