

# WRAPSHIELD 4730-4760

Wrapshield is a knitted wire mesh for EMI cable shielding



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, which is used to wrap cables. For the best shielding performance it is important to assure there is a 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

### WRAPSHIELD MATERIALS

Wrapshield is available in four different wire materials:

- 4730 Wrapshield monel
- 4740 Wrapshield tinned copper/steel (T.C.S.)
- 4745 Wrapshield tinned copper
- 4750 Wrapshield stainless steel
- 4760 Wrapshield aluminum

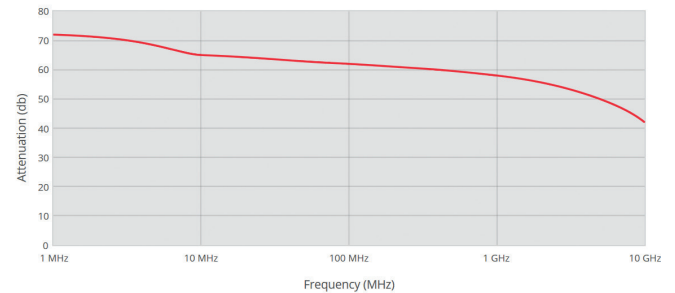
### STANDARD WIDTHS

12, 25, 50, 100, or 150mm. Other widths on request.

### OPTIONS

- Flame-retardant version
- With self-adhesive backing
- Customer-specific widths

### SHIELDING PERFORMANCE\* (DB)



■ 4730 - 4760 series - Wrapshield (E field)

*every size can be made*



### ORDER EXAMPLE

Part number	Width (mm)	Length (m)
<b>4730</b> : Wrapshield monel	<b>12</b> : 12mm width	Standard roll lengths: 10, 25, 50 meter
<b>4740</b> : Wrapshield tinned copper/steel (T.C.S.)	<b>25</b> : 25mm width	
<b>4745</b> : Wrapshield tinned copper (T.C.)	<b>50</b> : 50mm width (standard)	
<b>4750</b> : Wrapshield stainless steel	<b>100</b> : 100mm width	
<b>4760</b> : Wrapshield aluminum	<b>150</b> : 150mm width	