

## Semi-conductive conductor separation tape

Our extensive product range contains both semi- and fully conductive foils and tapes for different applications such as EMI shielding and ESD applications.

We are well-known for high quality products, our flexible converting capabilities and short lead times.

### Benefits

- Good bedding performance
- Good conductive properties
- Thin and strong material

### Applications

- ESD lining
- EMI shielding of cables
- Shielding and electric field control

### Dimensions

The 4772 series Semiconductive non-woven can be delivered as tape on roll or as foil. Minimum width is 10 mm and the maximum width is 960 mm.

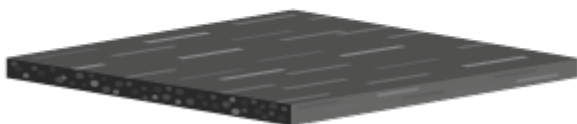
The Semiconductive non-woven can also be delivered cut in any shape according to your CAD drawing.



*Minimum width is 1 mm and the maximum width is 960 mm.*

### Product composition

**Nonwoven**



### Specifications



*Example image of Semiconductive non-woven 4772 on roll*



*Semiconductive non-woven 4772 can be cut in any width*



*Semiconductive non-woven 4772 can be cut in any shape according to your drawing*

## Semi-conductive conductor separation tape

Properties	4772-0.20	Test method
Thickness (mm)	0.20	ISO 9073-2
Mass per unit area (g/m <sup>2</sup> )	147	ISO 9073-1
Tensile strength (N/cm)	100	ISO 9073-3
Elongation (%)	15	ISO 9073-3
Specific length resistivity (Ωcm)	10	DIN 54345 Part 5
Volume resistivity (kΩcm)	100	DIN 54345 Part 1
Service temperature (°C)	< 140	IEC 60216 (TIS 045)
Processing temperature (°C)	< 225	(TIS 045)
Max. width	960 mm	