



## PPI SHIELDING FOILS

### PPI 9110

UL

- Copper foil with non conductive acrylic adhesive

### PPI 9115

- Conductive adhesive for shielding
- Solderable

### PPI 9120

UL

- Embossed copper with conductive adhesive
- Low contact resistance

### PPI 9116

- Double sided with conductive adhesive
- Bonding of conductive surfaces

### PPI 9510

- Tin clad copper shielding tape with non-conductive adhesive
- Corrosion resistant

### PPI 9515

- Tin clad copper shielding tape with electrically conductive adhesive

### PPI 9520

- Embossed tin clad copper with conductive adhesive
- Lowest contact resistance

### PPI 9516

- Double sided tin clad copper on both sides with electrically conductive adhesive

### PPI 9015

UL

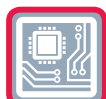
- Soft aluminium with electrically conductive adhesive

### PPI 9016

- Double sided version of PPI 9015

### PPI 9020

- Embossed aluminium with conductive adhesive
- Lowest contact resistance



## PPI 9110

### soft copper adhesive tape with thermosetting polyacrylate adhesive

based on soft copper foil, is completely moisture resistant, **UL recognised**, also available with a conductive adhesive

#### Application:

- electrical conducting tape, solderable as heating element
- EMI/RFI shielding for motors, cables, cabinet and components

## PPI 9115

### soft copper adhesive tape with conductive thermosetting polyacrylate adhesive

based on soft copper foil, is completely moisture resistant

The adhesive is conductive.

#### Application:

- electrical conducting tape, solderable as heating element
- EMI/RFI shielding for transformers, cables, cabinets, motors and components

## PPI 9116

### double-sided copper foil shielding tape with conductive adhesive

based on soft copper foil coated with an electrically conductive pressure sensitive adhesive on both sides.

#### Application:

- EMI/RFI shielding
- bonding of conductive surfaces
- electrical grounding

## PPI 9120

### self-adhesive solderable conducting tape based on embossed copper

**UL recognised**

#### Application:

- electrical conducting tape, solderable, with low contact resistance
- EMI/RFI shielding for motors, cables, cabinets and components

## PPI 9510

### tin clad copper shielding tape with non-conductive adhesive

based on copper foil tin clad on both sides

The tin layers provide improved solderability and corrosion resistance.

#### Application:

- EMI/RFI shielding
- electrical grounding
- static charge draining
- cable and connector shielding

## PPI 9515

## PPI 9516

### tin clad copper shielding tape with electrically conductive adhesive

on copper foil tin clad on both sides. The adhesive is electrically conductive, thus ensuring secure shielding continuity.

The tin layers provide improved solderability and corrosion resistance.

PPI 9516 double sided version of PPI 9515

#### Application:

- EMI/RFI shielding
- electrical grounding
- static charge draining
- cable and connector shielding

## PPI 9520

### embossed tin-clad copper shielding tape

based on copper foil tin-clad on both sides. The tape has an embossed pattern that provides direct contact through the adhesive.

The tin layers provide improved solderability and corrosion resistance.

#### Application:

- EMI/RFI shielding
- electrical grounding
- static charge draining
- cable and connector shielding

## PPI 9015

### soft aluminium self-adhesive tape with conductive acrylic adhesive

UL recognised file number E86214. Also available with non-conductive adhesive (PPI 901)

#### Application:

- discharge of static electricity
- EMI/RFI shielding
- cable shielding

## PPI 9016

### double-sided aluminium shielding tape with conductive adhesive

based on aluminium foil coated with an electrically conductive pressure sensitive adhesive on both sides

#### Application:

- EMI/RFI shielding
- Bonding of conductive surfaces
- Electrical grounding

## PPI 9020

### self-adhesive conducting tape based on embossed aluminium

PPI 9020 has a wide range of applications in the suppression of domestic appliances and electronic equipment to eliminate electrical interference.

In the production of television sets PPI 9020 can be applied direct to the graphite coating of the tube. The embossing of the tape is then flattened by the application of pressure to the tape and the earth lead can then be crimped to the tape.