CONDUCTIVE TAPES.



GENERAL INFORMATION

Euro Technologies offers a large variety of conductive tapes which can be composed by metallic substrates or metallized fabric always with an electrically conductive pressure sensitive adhesive (PSA).

The metal toils can either be supplied with bright surface or with tin plating.

Shielding tapes are an economical solution for a wide variety of commercial applications and they're available in standard widths but other dimensions per customer specification are possible.

FEATURES AND BENEFITS

- Simple installation.
- Excellent conductivity.
- High operating temperature.
- Easy die-cutting and processing.
- Superb adhesion.

Customizations

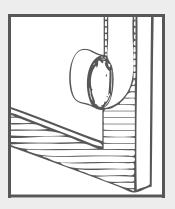




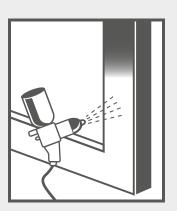


EXAMPLE OF APPLICATION

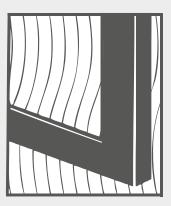
1) Apply copper band to the contact surface



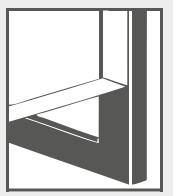
2) Painting



3) Drying the colour



4) Remove protective foil: Contact surface is free



Code Material

| CT-01-xxx-33 | Cu/Sn + Electrically conductive adhesive |
|--------------|---|
| CT-02-xxx-33 | Cu Bright Clean + Electrically conductive adhesive |
| CT-03-xxx-33 | Al + Electrically conductive adhesive |
| CT-04-xxx-33 | Cu/Sn ETMask |
| CT-05-xxx-33 | Cu Bright Clean + Electrically conductive adhesive on both side |



SPECIFICATIONS

| | 01 | 02 | 03 | 04 | 05 |
|-------------------------------------|------------|--------|-----------|-----------------------|--------|
| Foil material | Copper | Copper | Aluminium | Copper | Copper |
| Surface | Tin plated | Bright | Bright | Tin plated | Bright |
| Thickness incl. adhesive (mm) | 0.065 | 0.065 | 0.070 | 0.065 | 0.095 |
| Protective cover over foil material | no | no | no | Polyester shrink foil | no |
| Max temp. contin. (°C) | 150 | 150 | 150 | 150 | 150 |

| | STANDARD LENGHT = ROLLS 33 M | Ţ |
|------|--|-----|
| Ţ, | STANDARD WIDTH = ROLLS 12 - 20 - 25 mm | Щ |
| ļļ — | ANY OTHER WIDTHS ON REQUEST | i i |

ORDERING INFORMATION

CT - 00 - 025 - 33

CT Product Family

00 Material

025 Width (mm)

33 Lenght (m)