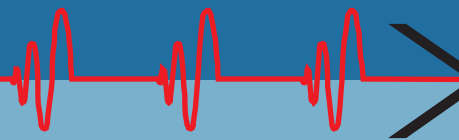


# 3201 Conductive Tape

Metal tape with conductive self adhesive



## Metal tape with conductive self adhesive

Holland Shielding 3201 soft copper adhesive tape with conductive thermosetting polyacrylate adhesive.

These Electrically Conductive Tapes can be cut in all widths from 3 mm wide and can be delivered from stock.

A standard roll of Electrically Conductive Tape is a 16.5 meter roll. A width of 25 mm is the most common used size.

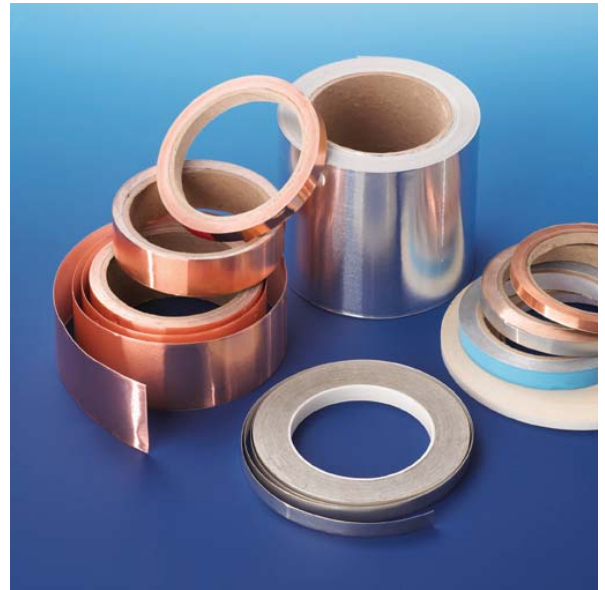
When you need to cover bigger surfaces you can contact our engineers because than you can possible better use this tape in combination with copper foil with a non-conductive adhesive.

## Description:

3201 tape is based on soft copper foil which is coated on one side with high performance electrically conductive acrylic adhesive. 3201 tape is completely moisture resistant and supplied on a release paper interliner.

## Applications:

electrical conducting tape, solderable as heating element. emi/rfi shielding for transformers, cables, cabinets, motors and components.



## Physical properties:

### Din value:

### Astm value:

Supporting base:	soft copper foil	
Base thickness:	0.035mm	1.4 mil
Total thickness:	0.060mm	2.4 mil
Adhesive:	electrically conductive synthetic resin -thermosetting	
Adhesive strength:	4.5 N/cm	41 oz/inch
Tensile strength:	40 N/cm	23 lbs/inch
Adhesive coating:	single-faced	
Recommended curing cycle:	1 hour at 150°C or 2 hours at 130°C	

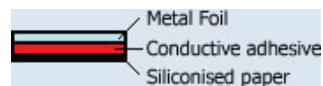
## Electrical resistance through

Adhesive*:	0.003 ohms
Colour:	natural
Interliner:	2 sided siliconised paper

\* tested according to mil std 202f method 307 across surface area of 1 sq. inch.

## Tested:

tested in accordance with astm d-1000 latest issue, vde 0340, b.s. 3924.



## Available Sizes:

Width: 10mm, **25mm**, 50mm, 100mm or any custom width  
Roll lengths: **16,5m**, 33m, 50m

## Example:

One roll 3201 conductive copper foil, 25 mm width, 16,5 length: 3201-25-16,5